



**I'M NOT
LIKE ALL
THOSE
OTHER
PHONES.**

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You have just purchased a PUMA Phone, we congratulate you; it is recommended that you read this handbook carefully in order to use your phone efficiently and in the best conditions.

Your phone can be used internationally in the various networks (GSM 850 MHz / 900 MHz / 1800 MHz / 1900 MHz, 3G 900 (VIII) / 2100 (I) MHz (HSDPA/HSUPA)) depending on the roaming arrangements with your operator.

This phone is approved to meet European standards.

WARNING

Depending on the model, network configuration and associated subscription cards, certain functions may not be available.

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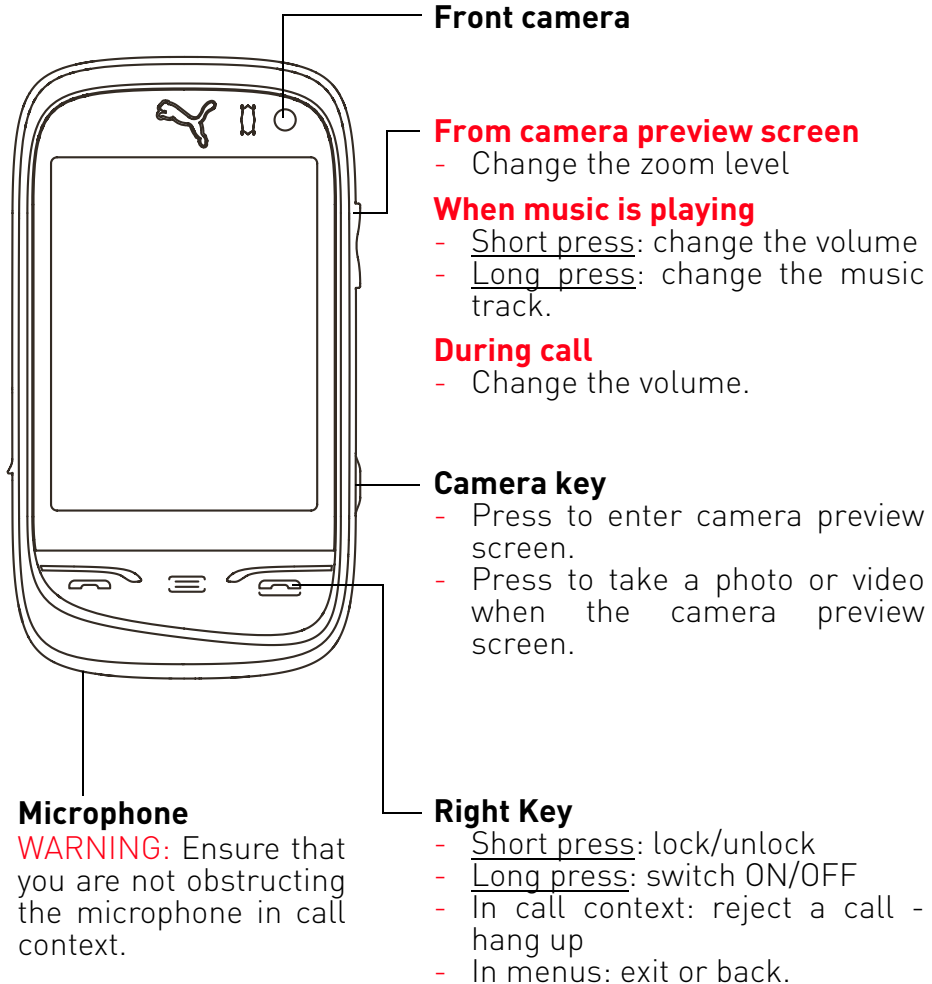
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DESCRIPTION



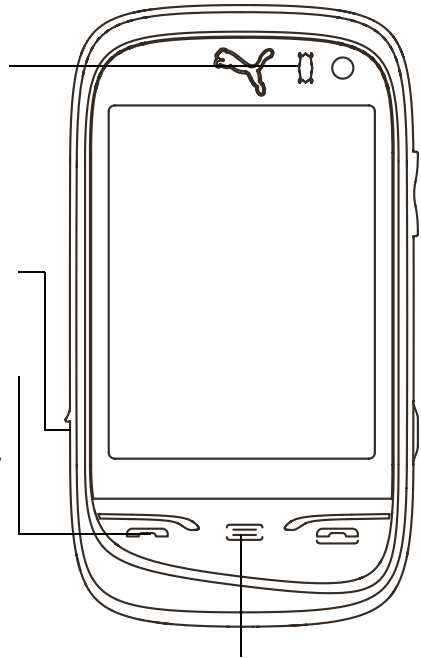
Proximity/light sensor

Automatically locks the phone in your pocket or bag, and adjusts the back light intensity.

Connector for charger, handset and USB cable.

Left key

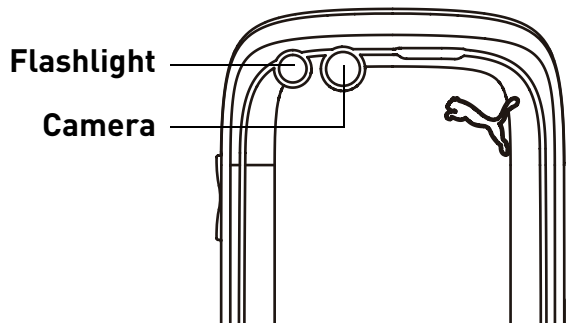
- In dialing/contacts/call log context: call - receiving a call
- Short press: Activate/Deactivate hands-free mode during a call (**WARNING**: do not use the phone in hands-free mode near to your ear, or you may suffer hearing loss)



FAVORITES Key

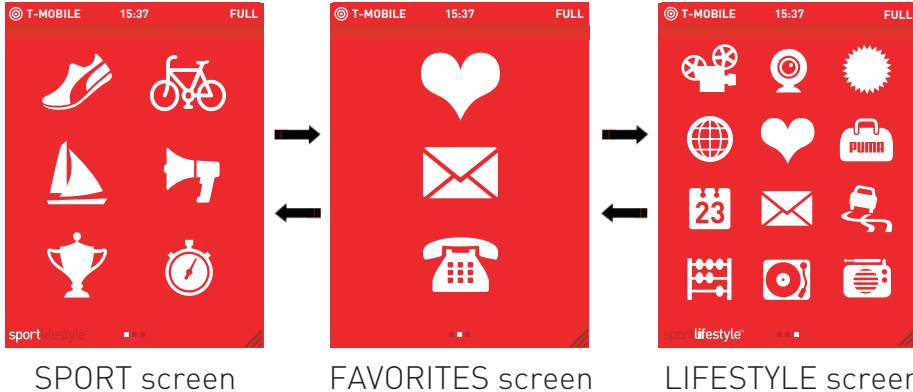
Short press: go back to the Favorites screen.

Double press: Dylan on demand.




GENERAL USAGE

A screen consisting of three sets of menu screens, you can sliding left/right the screen to access each screen.



FAVORITES screen

“**FAVORITES**” is the default screen, you can access “**SPORT**” and “**LIFESTYLE**” screen by sliding left/right.

The icons for the applications of the favorites screen are to be selected by you, and the icon  is preset for the phone to enter the dial screen, which also can enter the phonebook and the call log screen by sliding left/right.

You can add or remove application to FAVORITES screen from SPORT and LIFESTYLE apps. Such as: Hold an icon on the SPORT screen 3 seconds, it will automatically be added to the FAVORITES screen. Conversely, if holds an icon on the FAVORITES screen 3 seconds, then the application icon will be removed.

FAVORITES screen can only store a maximum of 6 icons.

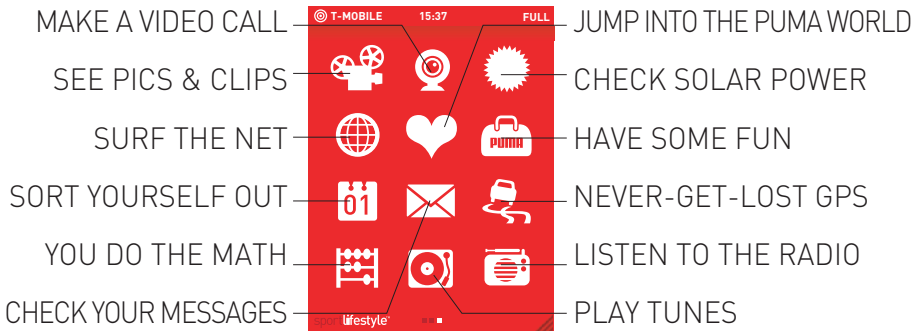
NOTE: when there are several small boxes display at the below central, you can slide left/right to enter the other corresponding screens.

SPORT and LIFESTYLE screen

The corresponding applications icons for the SPORT screen are displayed as follows:



The LIFESTYLE applications icons are displayed as follows:



NOTE: Application icons on “SPORT” and “LIFESTYLE” screen are fixed and cannot be changed.

Red Carpet

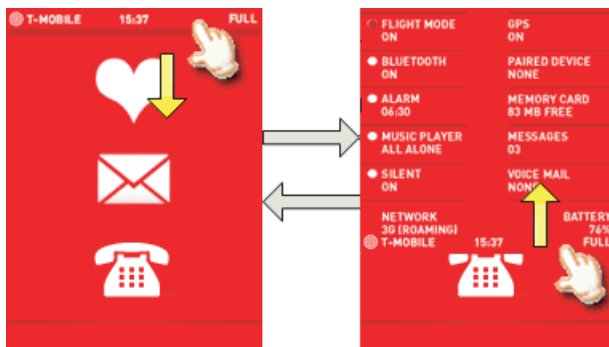
All options (phone or within an application) are hidden by the **Red Carpet**. When you see a triangle at the bottom right of a screen, drag it to lift the carpet and access the application settings below.

Example, you can access the phone settings menu by dragging the **Red Carpet** corner peel, slide down the **Red Carpet** or press the **Right key** to cancel the **Red Carpet** mode.

Status Bar

This part always displays on the top and only displays informations about strength, service provider, time and battery status.

You can slide out draw to show additional details any interface, and slide up to close the extended status bar.



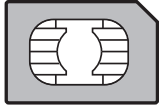
It displays the system status (FLIGHT MODE ON/OFF, BT ON/OFF, ALARM ON/OFF, Roaming, possible to turn on/off radios, memory status....)

As is shown in the picture, the options with dots on the left can be turned on/off by a press on the option (both dot and label). The dot on the left will be high-lighted when it is turned on and gray otherwise. The options without dots display the status of the corresponding functions, which could not be manually turned on/off.

NOTE: for the ALARM ON/OFF, only the first alarm can to be turned on or off.

QUICK START

Information on the SIM card



To use your phone, you need a card called SIM or USIM card. It contains personal information that you can modify:

- Secret codes (PIN(s): Personal Identification Numbers), these codes allow you to protect access to your SIM card and phone
- Phonebook
- Messages
- How special services work

WARNING

This card must be handled and stored with care in order not to be damaged. If you should lose your SIM card, contact your network provider immediately.
Please keep your SIM card out of reach of young children.

WARNING

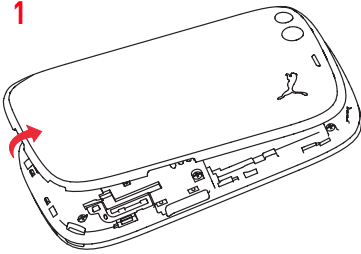
Your phone is identified by its IMEI number. Write this number down, and do not keep it with your phone, because you may be asked for it in the event of your phone being stolen, in order to prevent it from being used, even with a different SIM card. In order to display the IMEI on your phone's screen, press the **Left key**, then slide right to enter the dial screen, then type: *#06#.

Installing the SIM card and the battery

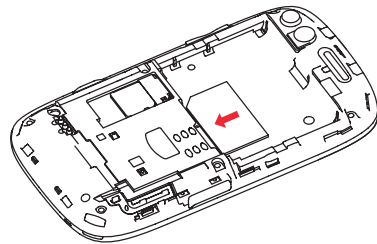
Ensure that the phone is switched off and the charger disconnected.

1. Open the back cover using the notch located at the bottom of the phone. Take out battery if already installed.
2. Slide the SIM card into the card holder with gold face down and cut corner.
3. Place the battery by positioning first the bottom of it, as shown on the battery.
4. Place the back cover, clicking in first the upper part then the lower part.

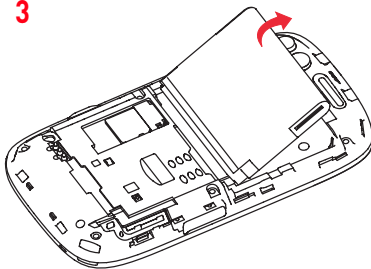
1



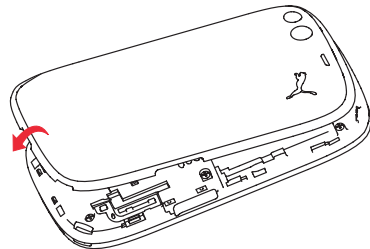
2



3



4



Charging the battery

Your phone is powered by a rechargeable battery. A new battery must be charged for 4 hours at least before being used for the first time. It reaches its optimum capacity after a few cycles of use.

Some status of battery information such as LOW, HUNGRY, HAPPY or FULL will be displayed on the **Status Bar**.

When your battery has been discharged, the LOW battery information displays on the **Status Bar**. In this case, recharge your battery for 15 minutes at least before making any calls, or communication will be cut off quickly.

NOTE: Each phone has a specific charger with the appropriate connectors for the phone with which it is sold. Using any other charger, or using the charger with any device other than the phone will lead to an exclusion of warranty.

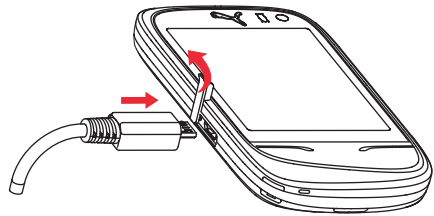
To recharge the battery:

- Plug the USB cable in the side connector of the phone.
- Plug the other end of the USB cable in the charger.
- Plug the charger in the socket.

The phone is then charging up, the battery FEEDING information displays on the **Status Bar**. When the battery is FULL charged, the charging stops on its own. Disconnect the cable.

When charging, the battery may warm up, this is normal.

When charging the battery, the socket on which the charger is plugged must be easily accessible.



WARNING

If the battery has been entirely discharged, the phone cannot start. Plug the phone to the charger. The phone will switch on after a few minutes of charge. You can use the phone again when the **START** option is displayed on the screen.

WARNING

There is danger of explosion if the battery is placed in an incorrectly way or if it is exposed to fire.

Do not short circuit it.

The battery does not have any part that you can change.

Do not try to open the battery casing.

Use only the appropriate chargers and batteries as shown in the phone manufacturer's catalogue.

The use of other types of chargers or batteries may be dangerous or invalidate the warranty.

Used batteries must be disposed of in the appropriate places.

We advise you to take the battery out if you plan not to use the phone for extended periods.

You are strongly advised not to connect your phone to the charger if it doesn't contain a battery.

The charger is a safety step-down transformer, it is forbidden to modify, alter or replace it by another component (power supply plug, etc).

Charging from the sun

The PUMA Phone has its own solar cell integrated in the back cover. Forgot your charger? Not a problem, all you need is the good old sun up there.

To charge your phone under the sun, just place it with its back side facing sunlight. As soon as there is enough light, the little sun icon above the solar cell will blink slowly, indicating that solar power is being pumped in. The more light you can find, the more power you will get. You can still charge when the phone is off, and it may even work indoor.

Once you get enough solar power, your PUMA Phone will use it for voice calls, text messages and music playback. From the menu, press the Sun icon to check out the Solarometer: those counters will keep track of your activity using free solar energy so you can improve and see the sunny side of life.

WARNING

The solar charging can't work when battery temperature over 75°C, or when the remaining battery level is over 4.05V (or equivalent capacity to 85%).

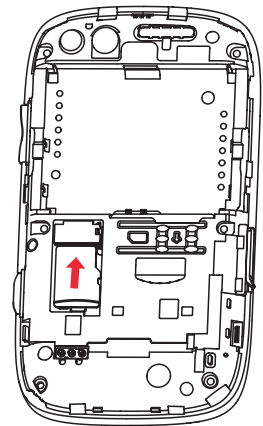
Do not plug the normal charger and do solar charging at same time.

Do not leave your PUMA Phone as a solar charger in a car with all the windows and doors closed.

Do not leave a light-concentrator (such as a mirror or magnifying lens) on your PUMA Phone's solar panel.

Inserting the memory card

- Turn the phone back and remove the back cover.
- Insert the memory card into the slot, halfway up as shown on the figure opposite (with gold face down).



Removing the memory card

- Remove the back cover.
- Slide the memory card to extract it from its location.
- Turn your phone and shake it slightly to drop the memory card and retrieve it.

WARNING

The memory card is very fragile. Take care when you insert or remove the memory card.

The memory card can be inserted or withdrawn while the phone is in use. However, it may suffer damage if withdrawn during a read or write operation. Ensure that no application accesses the card during its withdrawal.

Some memory cards must be formatted with a PC before first use with the phone.

Increase the battery life of your phone

- Don't press the keys when not necessary: each keypress activates the backlight, and uses much power.
- Don't obstruct the antenna with your fingers
- Activation of Bluetooth® function reduces the phone battery life. We advise you to deactivate it when not in use.

Getting started

When you switch on your phone for the first time, follow instructions displayed on the screen.

If access to the SIM card is protected, the device prompts you to enter the PIN number:

Enter the code between 4 and 8 digits given to you when the SIM card was issued. These digits do not appear on the screen for security reasons.

After pressing [GO!], the phone activates the SIM card settings and switches on again if necessary (depending on the SIM card).

If there are contacts saved in your SIM card, you are invited, if you wish, to copy them in the phone contacts memory.

Warning

If a wrong PIN number is entered three times in succession, your SIM card is blocked. You must then:

- Enter the PUK (Personal Unblocking Key) code provided by your operator, and validate.
- Enter your PIN number and validate.
- Enter your PIN number again and validate.

After 5 or 10 failed attempts (depending on the type of SIM card), the SIM card is definitely locked. You must then contact your operator to obtain a new card.

Switching ON/OFF

When the phone is off, a long press on the **Right key** will turn it ON. When the phone is on, if you are browsing inside the menus, a short press on the **FAVOURITES key** will come back to the idle screen. When you are in the idle screen, a long press on the **Right key** will switch OFF the phone.

Network

Once ON, the phone is searching for a network on which it can make calls. If it finds one, it displays the name of the network on the screen.

NOTE: if it finds a 3G/UMTS network, the NETWORK 3G and icon+network name are displayed on the **Status Bar**.

You are then ready to send or receive a call.

If the network's name appears, calls are possible on your operator's network.

If the network name flashes, the phone is in permanent search mode.

If roaming and a network name are displayed, calls are possible on a roaming network provider.


If "NO SIGNAL" on the **Status Bar** is displayed without any network name, no network is available, only the emergency services are accessible (ambulance, police, fire brigade).

CALLS

This paragraph gives a description about the call feature, which may refer to dialing, calling, in a call, call handling and other features.

CALLING

To call a number, you can select the under:

- Press the **Left key** to enter the call log list screen, select a number to read the details, and press the number to dial.
- Slide right to enter the phonebook list, select a contact and press the number of it, the phone will call the contact automatically.
- Slide right to enter the dial screen, enter the number you want to make a call and press the **Left key**.
- Press the icon  in the FAVORITES screen directly to enter the dial screen, then slide left/right to enter the call log or phonebook list screen to dial a number.

In the moment of get calling screen, press the **Right key** to hand down the call.

Press the contact name/number or the **Left key** in the call log screen to the caller name/number. If the call log is a number list (not stored in phonebook)/the contact name not set head portrait, the number and default contact icon are shown in the ringing and in calling picture.

International call

In the dial screen, press **0 key** (hold down) to display "+", then dial the country code without waiting for the dial tone, then the number of the called party.

Emergency services

Depending on the network you can obtain the emergency service with or without SIM card or when the keypad is locked. It is enough to be in an area served by a network.

To obtain the international emergency service, dial 112 then press the **Left key**.

RECEIVING A CALL

If a call is incoming, the screen is shown with the contact picture, and "SPEAKER", "SILENT" list is selected to control the incoming call.

If you do not want to answer the incoming call, press the **Right key** to cancel the call, and which will be shown as a missed call in the call log screen. If you accept the incoming call, press the **Left key** to answer the call.

When on a call, you can select different functions

Hands-free mode

During a call:

- make a long press on the **Left key** and confirm
or
- Press the option of the [SPEAKER] to active.

WARNING: in this mode do not bring the phone up to your ear.

DURING A CALL

During a call, pressing the **Plus/Minus buttons** on the right side of the phone to change the volume.

When in a calling, you can select a contact to give a second call via selecting the [CONTACTS] option. The animation of the screen changing is the **Status Bar** animating up, title bar animating down from top, and contacts screen animating up from the bottom. If the second call is connected, the first call may be hold.

When in a calling, and there is another one incoming call received, if you do not want to accept the second incoming call, tap the [IGNORE] to come back to the in communication screen for first one.

If you want to accept the second incoming call and hold the first one, tap the [HOLD + ANSWER], then screen comes into the in call screen and the first call is on hold, tap the item (contact name /number) to change the calling to the hold one.

CALLS SETTINGS

This menu allows you to manage all the call functions (call forward, displaying numbers, call waiting, voicemail number, etc.).

In the one of the three sets of menu screens, dragging the **Red Carpet** then select [CALLS] to display the call setting options:

FORWARD

Depending on your subscription, this service allows you to forward incoming calls (including voice calls and video calls) to a different number or to the voice mailbox.

Choose the type of forwarding you want from the options available.

CALL WAITING

(Network dependent service)

During a call, you may be informed that a caller is trying to reach you: you hear a special tone. The caller's number is displayed on the screen.

BAR

This menu allows you to block the making or receiving of certain calls.

Before you can use this service, a password will be provided by your operator when you take out your subscription.

Access to this service depends on your subscription type.

To activate call barring:

- Select incoming or outgoing calls.
- Select the call type on which you want to activate call barring.
- Select the call origin.
- Select Activation and enter password.

VOICEMAIL

This function is for storing your voicemail number.

CONTACTS

This function allows you to copy the contacts from phone to SIM or SIM to phone.

AUTO REDIAL

This menu allows you to call back a caller you have not managed to reach.

You can set the redial function to INACTIVE, AUTOMATIC or ON REQUEST.

If you choose ON REQUEST, your phone will offer to redial your caller automatically if his number is busy.

SHOW NUMBER

SHOW MY ID

You can decide whether or not your phone number will be displayed on the phone of the person you call.

- **YES:** You choose to active anonymous mode and then not to display your number.
- **NO:** You choose not to activate anonymous mode and then to display your number.
- **DEFAULT:** The phone default mode.

MY ID

- **FOR OUTGOING CALLS:** status of the display numbers function.
- **FOR INCOMING CALLS:** status of the display numbers function when you have forwarded the incoming calls to another number.

CALLER'S ID

- **FOR OUTGOING CALLS:** status of the display numbers function when your call is forwarded to another number.
- **FOR INCOMING CALLS:** status of the caller's display numbers function.

CAMERA

This menu allows you to take photos and videos and use them for different purposes. For instance, you can send them to another phone or an Internet address, store them, use them as wallpapers.

TAKE A PHOTO

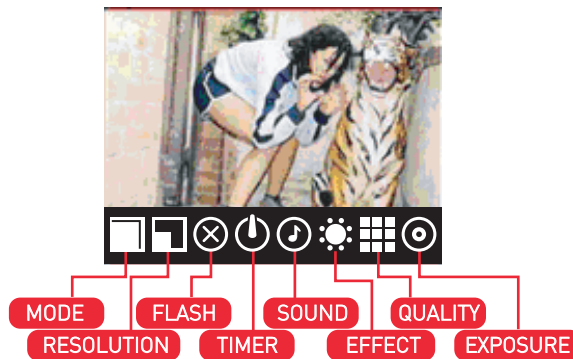
From the menus, press the Camera key on the right side of the phone to turn it on.

If phone is unlocked, and no Non-shared application running, camera displays full screen image and nothing else after turn on.

Look into your phone display and position your subject, move your phone to position your photo.

Settings before taking a photo

- **ZOOM:** use the **Plus/Minus buttons** on the right side of the phone to activate the zoom IN/OUT.
- **Other settings:** press on the screen, an icon bar will appear, press on one of the icons to enter the settings menu:



- **MODE:** to select the camera mode is CAMERA, VIDEO or PHOTO BOOTH.
- **RESOLUTION:** to select the resolution of the phone.
- **FLASH:** to select whether turn on the Flashlight or not.
- **TIMER:** to select the delay time (None, 5 SEC, 10 SEC or 15 SEC).

- **SOUND:** to turn ON/OFF the sound when taking a photo.
- **EFFECTS:** to select an effect (NORMAL, GREY SCALE, SEPIA, NEGATIVE or SOLARIZATION).
- **QUALITY:** to select the photo quality.
- **EXPOSURE:** to select luminosity (NORMAL, BACKLIGHT, NIGHT etc.).
- Press [DONE] to save the select options and return in preview mode.

TAKING A PHOTO

- Press the **Camera key** in preview mode to take a photo, the taken picture displays in whole screen, and it is saved automatically in the album.
- When select to take snapshot with timer, it should display a timer icon on left top corner.
- Dragging the **Red Carpet** to display the under options:
 - **SHARE:** share the taken picture by PUMA PHONE, BLUETOOTH, EMAIL or MMS.
 - **SLIDESHOW:** to slideshow all the saved pictures.
 - **DELETE:** to delete the taken picture or not.
- Press the **Right key** to return in preview mode.

NOTE:

- Front camera is only used for video chat and photo booth, you can not switch to front camera to take a picture.
- Using the camera during a call may affect the call quality.

TAKE A VIDEO

- After enter the Camera, select the Camera mode is VIDEO.
- If necessary, press on the screen, an icon bar will appears, press on one of the icons to enter the settings menu:
 - **MODE:** to select the camera mode is CAMERA, VIDEO or PHOTO BOOTH.
 - **TORCH LAMP:** to select whether turn on the Flashlight or not.
 - **QUALITY:** to select the photo quality.
 - **EFFECTS:** to select effects (NORMAL, BACKLIGHT, NIGHT etc.).
- Press on the **Camera key** to begin recording, there is a red point flicking on the top-left to notify that it's working.

- Press on the **Camera key** to stop recording, the screen directly return to the preview mode, and the video is stored automatically in the album in .3gp format.

NOTE:





- When coming a ring call, the camera is turned off, and turned on after the call has been finished. If the phone is recording, it will store the video that has been recorded before the camera turned off.
- If there's no accessory storage (like microSD), it will create an alert screen to warn you, when the **Camera key** is pressed to take a photo. (It is possible to enter the application, but cannot take a photo.)
- When the storage is full, it will also create an alert screen to warn you, when the **Camera key** is pressed to take a photo.

PHOTO BOOTH

After enter the Camera, select the Camera mode is PHOTO BOOTH. This application is used to take photos and amusement user by warping the picture.

When tap the phone booth entry, the camera switches on the front camera automatically.

The capture screen is the similar to the capture screen using back camera. Display the supported setting options for front camera when tap on the viewfinder screen.

- After taken a picture using front camera, display the picture with an action bar in the bottom screen.
- There are three effects can be applied.  icon to swirl area of the picture center,  icon to bulge the area of the picture center,  icon to give entry of mirroring the picture center area.
- Tap the  icon to save the changed picture and back to front camera viewfinder. The picture can be used for contacts, video chat etc.
- Press the **Right key** to back to the front camera view finder, and the current effect picture is not saved.

NOTE:

- The effect will not be superposition, which means when you tap the first icon to do the swirl effect based on the capture picture, and then tap the second icon, the bulge effect based on the capture picture not based on the swirl effect.
- When using camera to taking picture for contacts, you can also be able to select PHOTO BOOTH mode.

CHECK YOUR MESSAGES

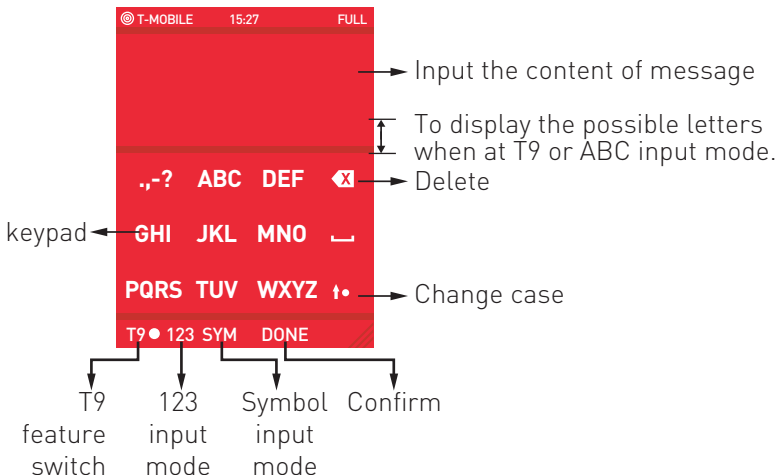
This application contains the following message types: text messages (SMS, MMS), voice messages and e-mail. MMS is a Multimedia Message Service, which allows you to enclose photos, audio files, hundreds of different PUMA icons, and others rich contents to your messages; these messages can even be composed of several slides. MMS are differently charged to SMS are. Please contact your network provider to get more information on their cost and the service availability.

Tap the [CHECK YOUR MESSAGES] on LIFESTYLE screen to enter SMS main screen.

TEXT MESSAGE

CREATE A NEW TEXT MESSAGE

Press the [NEW MESSAGE] launch the message composer to create a new message.



Using T9 Mode

Press the key corresponding to the letter chosen once and compose the word by continuing to press the keys corresponding to the various letters without paying attention to the display: the word is highlighted.



The same sequence of keys pressed can correspond to several words, existing in the dictionary. If the word that appears is not the word you expected, press the navigator upwards to scroll through the words corresponding to this key sequence.

Once you agree on the word proposed on the screen, press the navigator rightwards to validate it or on the SPACE key (which validates and inserts a space after the word), and continue writing the next word.

If the word you are expecting is not proposed, the message "SPELL WORD" will be displayed and press the "+" to enter the next screen, please add characters and press the [DONE] to validate to return the edit message screen.

Press the "T9" to switch the T9 mode and ABC mode.

The ABC mode allows you to type letters: press one key several times to display the letter you want (for example: press the 2 key twice to display B).

Upper case/Lower case/Figures

Press the "Change case" to switch the text to upper case, lower case or figures.

Punctuation characters/123 input

Punctuation characters are obtained by pressing the "SYM".

Press the [123] enter to 123 input mode.

At same time, the [T9] option change to [ABC].

Other options:

Dragging the **Red Carpet** you can select the text zoom, input language and the spell word you edited.

After enter the contents of message, tap [DONE] to enter the send message screen.

PUMA icon selector

The PUMA icon is a special part of PUMA phone.

Press the [ADD STUFF] to launch the PUMA icons list screen, on the top of the screen, there is an index of icons, choose one icon by tap on it, the icons enlarged with shadow under it and start to move. Tap the cross icon **X** on the previewer to remove the icon.

PUMA phone user can see it in their phone. But when the other phone receives a message composed by PUMA phone with some PUMA icon information inside, it won't display the icon, but replaced by message content like [#PUMAxxxx] where xxxx is a number. Go to pumaphone.com to decode this PUMA code back to a PUMA icon.

NOTE: Only one PUMA icon can be added into the message.

Add the recipient

Press the [TO:] line to open the contact picker.

- Choose the recipient from the phonebook, press the contact you want and then press the [DONE] to validate.
The recipients added will be displayed on the contacts list, press the one of the recipients to delete.
- Slide the left to enter the edit screen, input the number you want directly to add the recipient.

Press the [DONE] to turn back, recipients added are also displayed after the [TO:] line, if too long to display, it will be truncated.

Re-edit the contents of message

Press the text of message content to re-edit the content.

SEND THE MESSAGE

After edit the message, press the [SEND] to send the message.

If succeed to send the message, after the sending animation ends, the message content will be added into the conversation thread at the bottom.

If failed to send the message, the message content will also be added into the conversation thread, but it will be marked as "DRAFTS" which will be displayed at the right of the time.

DRAFTS/TEMPLATES

Press the [FOLDERS] launch the entry for “DRAFTS” and “TEMPLATES”.

- **DRAFTS:** a message without recipient is saved into [DRAFTS] folder, you can choose the message from the draft list to read, send and delete.
- **TEMPLATES:** this folder is like DRAFTS, preset template is categorized by type, and cannot be deleted by the user. You can tap [ADD] to add a new template or modify an existing template and eventually add PUMA icon, tap the [SAVE] to validate.

VIEW THE MESSAGE

When a new message arrives, there is an alert message, the button “READ” is located under the Alert.

If the new message is ignored, there is “MESSAGE No.” information will display in the **Status bar**, which is limited to 99, and also the number on MESSAGE icon is updated.

There're two viewers for SMS:

- **CONVERSATION VIEWER:** this is used for display the conversation between user and the recipient. The newest one is displayed on the bottom. User's message is always start with “ME:”, and the message received is always start with name of recipient if exists in phone book, if not the number or a truncated number will be displayed, there is timestamp after the name.
- **MESSAGE VIEWER:** press the message in the conversation thread will activate the message viewer.
 - **REPLY:** to enter the compose screen with the contact associated with the thread already selected, to write the reply text and send.
 - **DELETE:** to delete the message.
 - **SEND:** press the [SEND] for a draft SMS with at least one recipient or for a send fail message, then the message is sent (or resent).
 - **CALL:** to make a voice call.
 - **FORWARD:** to select a contact to compose the message to. After selected a contact (or contacts) they are then taken to the composer where they can edit the forward message if they choose or send it as is.

- **OTHERS:** things like phone number and URL or Email address will be linked to relevant action, and they are shown underlined in inbox screen, Conversation thread screen and Message viewer screen, but only in SMS message viewer this function works. You can press and release on a phone number to call or save this number in the phonebook, press and release on an email address to send mail or save it into the phonebook, press and release on a URL, the browser will be directly launched.

NOTE: If it's a message send failed, there is a text "DRAFTS" after the time.

SMS SETTINGS

The SMS settings are activated by tap the **Red Carpet** on the SMS main screen.

- **DELIVERY REPORT:** this is a list of delivery report choice: YES, NO. A radio button is displayed to mark the current setting.
- **EXPIRATION:** this is a list of message connection: MAXIMUM, 1week, 1 day, 12 hours, 1 hour. A radio button is displayed to mark the current setting.
- **MESSAGE CENTER:** tap the number of message center, a dialer screen will be used to enter or change the message center number.
- **CONNECTION TYPE:** this is a list of message connection: GSM, GPRS. A radio button is displayed to mark the current setting.
- Other setting like Language, time zone, alert, etc is inherited from the PHONE SETTINGS.

MMS&EMAIL

Tap the [CHECK YOUR MESSAGES] on LIFESTYLE screen, then slide right to enter the MMS&EMAIL main screen.

For details are similar as SMS message.

- Tap the item on the main entry to enter MMS or Email account.
- Tap the [NEW MESSAGE] to launch a new MMS composer. When composing a new message, you can modify the "to" "cc" "bcc" list.
- During create a new MMS, you can tap the [INSERT] to attach a picture or video or contact card to the message.

- [FOLDERS] is the entry for more mms folder, like "DRAFTS" "SENT" "OUTBOX" etc.

MMS SETTINGS

The MMS settings are activated by tap the **Red Carpet** on the MMS main screen.

- **SIGNATURE:** to insert a text to be used as message's signature.
- **STORE SENT MESSAGE:** to enable/disable the automatic storage of sent messages.
- **PRIORITY:** to set the message priority.
- **EXPIRATION:** to set the expiration time of a message.
- **IN-NETWORK:** to set the network connection type.
- **MMS ROAMING:** to set if the roaming can be used for MMS retrieval and sending.
- **MESSAGE CREATION:** launch radio button list with FREE/WARN/RESTRICTED.
- **READ REPORT:** to set the read report status.
- **DELIVERY REPORT:** to enable/disable the delivery report.
- **SLIDE DURATION:** to set the time between two slides automatic display.
- **DELAYED DELIVERY:** to set the delay to deliver the MMS.
- **PROFILES LIST:** to display the list of available MMS profiles.

EMAIL SETTINGS

Email settings are accessible under the **Red Carpet** in the inbox screen when the screen is not in edition mode (multi selection mode).

Email settings can set the account name, Email address, connection type, incoming server, outgoing server, retrieve mode, connecting using, Advanced etc.

SPORT APPLICATIONS

TRACK YOUR RUN

This function is used to help you to track the steps that you have finished, when you are walking, running, and so on. At the same time, it calculates how many calories that you have burned.

The application has three screens, while the left is "Real-time measurement", the middle is "My Pace" and the right is "Pedometer". You can switch from them by sliding left/right. If there are more than 9999 steps, add red dot on the left screens.

The GPS localization is available when the tracker first fix is OK.

Slide up the **Red Carpet** to setting the sex, height, weight and miles or kilometers, press the [DONE] to save.

- Press the [START] button to start the RunTracker on "Real-time measurement" or "Pedometer" screen.
- Press the [HOLD] button, the speed will be reduced to 0 km/h, the distance remains unchanged, the time stops.
- Press the [STOP] button to stop the tracker, all the data in the three screens should be saved automatically in GPX format.
- Press the [RECORDS] button to list the records which could be saved is limited to 30. Select a record and press on it to display the details.
- Press the [SEE ON MAP] button can review your journey in a map.

NOTE:

- In order to record you steps accurately, we kind suggest you to put the phone in your pocket or fixed to the belt.
- Once the Run Tracker is started, the phone will no longer adjust the orientation of the display when you hold it horizontally. Stop the Run Tracker for auto-orientation to resume.

TRACK YOUR RIDE

Using this application, you can track the speed and the distance while riding a bike. When using the tracker, the geolocation application (precise GPS function) runs in background, you can see your track on the map when you review the tracker record.

There are two screens which can be switched by sliding left/right.

The records will automatically save when the application starts.

The setting for the application is under the red carpet. You can select the current unit, and tap the area of the unit item, or change the using status.

The Tracker records are saved in GPX format and are limited in 30 max size.

CHECK THE COMPASS

It's a tool for user to know a direction. There's a turntable in the compass, with which its mark of "NORTH" is always refers to the magnetic North.

NOTE: the compass needs to be calibrated to be accurate. To do so, flip the phone in all directions for a while, or hold it in your hand and draw a big '8' in the air. For improved accuracy, keep the phone away from any magnetic source (like electrical appliances).

SET AN ALARM

You can set 3 alarms. When one of alarms is clicked, it will automatically enter the setting screen for this select alarm.

Set alarm time and enable alarm

Select one of the alarms to enter the alarm setting screen.

- Flip the digits on the time to set the alarm time.
- Press the button at bottom right corner of digit alarm to enable/disable the alarm.

NAME

To edit the alarm name.

RINGTONE

Two types of sound can be set as ringtone: FM RADIO and songs. If setting FM RADIO as ringtone, you can select either the last used channel of radio or any of the 6 presets (If radio has not been initialized, default frequency is used). Before setting FM Radio, make sure the headset is plugged in.

After succeeded in setting FM RADIO as ringtone, assuming that user pull out the cable. When it's time up, default beep is played.

Set a song as ringtone, you can pick up a song from ALBUM.

DAYS

Set repeat date as weekly, you can set several days in a week as required and validate.

SNOOZE

You can set the snooze time, when the alarm is working, you can choose to stop or snooze the alarm, if you select snooze, the alarm will be alert again after the snooze time.

NOTE: Alarm can wake up when the phone is power off.

FOLLOW YOUR TEAM

This is a RSS Reader Functionality, it is a list of bookmarks to get information on specific subject like Football, sport, culture. An information channel is also called a RSS Feed.

RSS Feed comes from internet on specific site accessible by URL and you can get it manually or periodically. RSS Feed is updated on remote server side, so an RSS reader must also be able to update information on user side.

Usually, when an RSS icon is displayed on a web page, you can subscribe to RSS Feed from it.

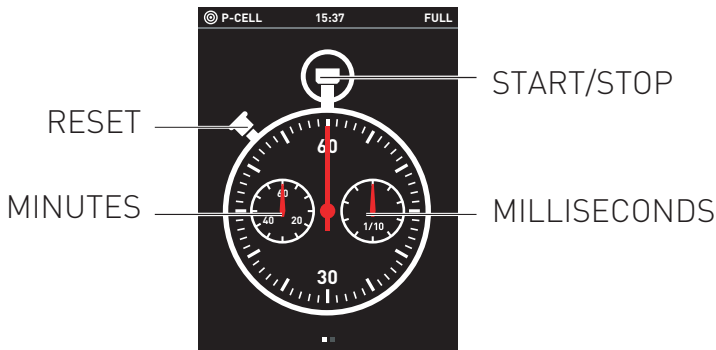
Received information is formatted as an XML document containing some tags such as "channel title" (name of RSS Feed), "item titles" (information titles contained in RSS Feed), "publishing dates" (information dates) or "links" (web link of web page in relation to each item of feed).

You can watch RSS Feed which is updated punctually, and can open an associated web page from the RSS Feed when you click on one of displayed items.

BEAT THE CLOCK

Two time work functions are supported by this phone, select “BEAT THE CLOCK”, then slide up the **Red Carpet** to select.

STOPWATCH



- Press the **START/STOP** button to start the time-work, and press an other to stop.
- Press the **RESET** button to reset the stopwatch, and all laps will reset to 0 and turn to gray.
- Slide right to enter the digital screen. It displays the records of laps in digital format, whose time begins with 00:00:00, slide right/left to switch between two screens. The number of the lap times that can be saved is limited to 100. If records cannot be totally displayed in screen, there should be a scroll bar on the right.

EGG TIMER

There's a list of timer duration, you can select one for the timer. After selecting the duration, sand begin to drop down.

- Select the [MORE] to customize a duration time. A time setting screen will slide up from the bottom.
- Press the [START], it will automatically slide to the egg timer screen. In this case, the round number is displayed in right corner.
- You can pause the timer by putting the phone horizontal.

When there comes a new call, a message or alarm event (including calendar event), it allows you to answer the call or read the messages, and timer goes on working. If user is still calling and the timer goes out, there should be a beep to alert user.

LIFESTYLE APPLICATIONS

SEE PICS & CLIPS

This module is for you for managing and viewing your pictures and movies.

Pictures and movies are stored in different albums and storage of them can be mixed. The album name and total number of pictures and movies in this album is show for each album.

Albums could be created, renamed and deleted by Mass storage. Pictures taken in the camera will be stored in a default album and named by camera application. If this album is deleted through mass storage, the phone will create automatically.

Press and drag the figure right or left, the full screen is touchable to trigger navigation.

Drag and drop on touch screen when in picture viewer, it can fast scroll through albums or pictures, tap on touch screen to stop scrolling.

The time of scroll depends on the time from first touch on touch screen until finger leave touch screen. Or depends on the accelerated speed when finger leave touch screen.

Pictures can be zoom in/out by double clicking on the screen and then the +/- icon shown. The **Plus/Minus buttons** should be used to control the volume when it is playing movies.

Dragging the **Red Carpet** to display the setting options:

- **SHARE:** This menu allows you to share the pictures and movies to the PUMA PHONE, or send them through by Bluetooth®, Email or MMS.

To share a picture from one PUMA Phone to another:

- Prepare the receiving phone: from the menu, lift the carpet and select [CONNECTIONS] then [PUMA PHONE].
- Go ahead with the sending phone: from the picture that you want to share, lift the carpet and select [SHARE] then [PUMA PHONE] and [SEND], pick the receiving phone from the list, then press the picture and slide it towards the receiving phone.

- The picture will automatically fly through the air from one PUMA Phone to the other!
The size limit of the file to send by PUMA PHONE will be no more than 8MB.
- **SLIDESHOW:** If the picture view was set to slideshow, the pictures will act like traditional slide one by one (only picture is available for slideshow). Slideshow could be stopped by tapping on the screen, and then it will finish the current animation and stop.
- **DELETE:** to delete the selected pictures or movies.

MAKE A VIDEO CALL

This menu allows you to make a video call to your saved contacts.

Select this menu to enter the list of the contacts:

- When the icon "+" displays, press a black one to display the list of the phonebook contacts.
- Select one, then add a photo: from contact, album or camera. if select camera, it could be able to take a photo directly.
- After added a photo, you can press the one to make a video call.
- Press the [DELETE], the icon "+" turns to "-", you can select to delete the contacts.

CHECK SOLAR POWER

The Solarometer records your activity using solar power. Charge your phone by placing its back side under the sun, then enjoy free solar energy for voice calls, text messages and music playback. And the counters will keep on increasing. Now look for the sunny side of life, compete with friends or break your own record, and forget about wall chargers!

Press [RESET] to set all counters to '0'.

NOTE: your previous record will not be saved.

SURF THE NET

The browser is a software application which allows you to browse full web pages on PUMA phone.

From the browser, you are able to display web pages, search web pages, set tags, and zoom in/out a web page, many other functions are also available.

Tap the title bar or press the **Camera** key to display the '+' and '-' zoom controls and the **Red Carpet** indicator. Then tap the **Red Carpet** indicator to open the browser menu.

You can also tap the 'v' sign in the upper right corner to display the address bar, then tap on the address to edit it.

JUMP INTO THE PUMA WORLD

Jump in the PUMA WORLD to join the PUMA community online.

- **PUMA NEWS:** brings live news to you direct from puma.com.
- **BE SOCIAL:** connects you to your favorite social network, whether it's Twitter, Facebook, YouTube or Flickr, so you can share more.
- **PUMA FRIENDS:** lets you download new applications for your phone, all made by PUMA so you only get the best.
- **PUMA SHOP:** showcases real life PUMA products that you can buy directly from your phone.
- **PUMA ME:** displays your account information.

NOTE: the PUMA WORLD keeps updating itself automatically. Check it often to get the latest news, social networks, apps and products.

HAVE SOME FUN

Some of the games are supported by the phone, such as:

BUBBLE TAP

Too much stress in your life? Come and crack a few bubbles, and we promise you will feel better in no time.

MEMORY

A memory game.

Games start, the machine will display the current level all of the icons, all icons will be covered. You by virtue of memory to find the same icon, locate the icon after the match will be eliminated until all icons have been eliminated before you can win.

SPIN THE BOTTLE

Can't make a choice? Let your PUMA Phone do that for you.

When you move the bottle with finger, the bottle will follow finger to revolve with shadow. It can be clockwise or counter-clockwise.

After you release the finger, it'll get the speed that you move, the bottle will continue to revolve with shadow. While the bottle is spinning, the speed is reducing, and it will stop at last.

The faster you move, the faster the bottle rotates.

JAVA SETTINGS

This menu allows you to set various parameters used by Java applications. It allows you to display the memory available for Java applications.

SERVICES

(This name depends on the operator)

Mobile STK (SIM Tool Kit) for the provision of additional value-added services, such as mobile banking, mobile stock market, and other message on demand.

JAVA PROFILES

Dragging the **Red Carpet** to display this menu, so you can set the network connection profile for Java applications.

SORT YOURSELF OUT

In this application, you can view the date of any month. When viewing the date of the month, you can choose the day and record the important event to remind you.

You can add at most 100 events for one day.

You can view the date of any month by pressing left or right triangle, or sliding the screen page from left or right or right to left.

Today is marked with black rectangle background. If other day selected, the day enlarged with a rectangle background.

- Tap a day and select [ADD EVENT], edit the event name to validate.
- To set precise time using a digital clock.
- To select the reminder time as 10 MINS, 20 MINS, 30 MINS etc.
- Select [DONE] to save the added event.
- If there is an event, select [EDIT] to enter edit mode, you can delete or modify the informations of the event, press the [DONE] to validate, [CANCEL] to cancel all modification.

NEVER-GET-LOST GPS

The Global Positioning System (GPS) is a worldwide radio navigation system.

States Department of Defense civil GPS policy and the Federal Radionavigation Plan. Accuracy can also be affected by poor satellite geometry. Availability and quality of GPS signals may be affected by your location, building, natural obstacles, and weather conditions.

If your device cannot find the satellite signal, consider the following:

- If you are indoors, go outdoors to receive a better signal.
- If you are outdoors, move to a more open space.
- Ensure that your hand does not cover the GPS antenna of your device
- If the weather conditions are bad, the signal strength may be affected.
- Establishing a GPS connection may take from a couple of seconds to tens of minutes.

GPS provides street maps of locations in many of the world's countries. You can get detailed walking directions. Find and track the current location, and use the current location to get walking directions to or from another place.

The phone uses Location services to determine the user current (approximate) location. Location Services uses available information from the cellular network data, the more accurate the information, the more precisely your location is indicated.

You can zoom in or out a part of a map with the finger tap the "+" icon of the zoom bar or drag the control icon of the zoom bar to move up to zoom out the map, and tap the "-" icon of the zoom bar or drag the control icon of the zoom bar to move down.

Dragging the **Red Carpet** to display the under options:

PICK A PLACE

Go there to type the name of a place, like a city, and focus the map on it.

WHERE TO GO

Press the [WHERE TO GO], then editor is displayed from the bottom to cover some space. Input the destination wanted, the press [GO] in the right bottom, It will start searching, then it shows all locations of the destination it find in your city. All these locations are all marked with an obvious flag.

Choose the one of the location, there is some introduction about it, then slide the page, you can see target contact number, detail address, web site, and the direction to this address, direction from this address.

- For the contact number, user can give a call from this number.
- For the web site, it is linkable, and user can go to this web page from the site.
- For directions (to this address, from this address), you can edit the address which can be loaded from HISTORY, LOCATION and NEW ADDRESS which the address you input from the editor.
- Use the [HISTORY] option to display the address list which you had searched.

HOW TO GET THERE

To get the navigation way showing on the map. You also can tap the [SEE ON MAP] item at the bottom to get the way from map.

YOU DO THE MATH

Calculator performs basic arithmetic and calculation, you can use this calculator to finish basic arithmetical calculation such as addition, subtraction, multiplication and division.

The **C** Key is use to clear the digital-screen.

We should remember that “OCCASIONALLY THE CALCULATOR WILL SAY SOMETHING...”

PLAY TUNES

It is an application that used to listen to the records. And this application can play in background.


Records can be changed by sliding left/right with animation (move to the next/previous song). The playing status is changed when changing is occurred.

Buttons on the screen is defined as follows:

 /  : move to next/previous song within the playlist.

 /  : play / pause.

The interaction with the turn arm on/off to the turntable is used to play or stop a song.


 : access the Playlist.

Control the volume freely by sliding the volume control up or down. Slide on the process bar would change the current playback time. The playing music will jump to the process accordingly when the press is released.

Scratching is available only during playing music. You can scratch on the left side of disc up and down to perform scratch effect (for scratch disc right/left active “change song”).

Some settings of this application are available under the **Red Carpet**, such as [SHARE: send the music by Bluetooth[®], Email or MMS], [SHUFFLE], [LOOP] and [3D SOUND], the music is not stop playing and animation on turntable screen is played as usual, but interaction on that screen is disabled.

PLAYLIST

Press the  to access the Playlist.

The default screen is 'SONGS'.

There're four screens to pick songs, the default screen is "SONGS". You can slide left/right to switch among them. Songs are listed by different ways, you can press on the list item in "SONGS", "ARTISTS" and "ALBUMS" screens to quickly find out the songs that you want.

If there's only one album, list the songs directly. If there are multiple albums, it will list the albums that belong to the artist, and then you can select an album to find the songs.

- Press the [EDIT] to delete the songs.
- Press the [PICK] to pick some songs into instant playlist.
- If you press on a single song, the screen will back to the turntable and song immediately played.
- Press the [EDIT] item, black dots will appear on the left of the list items, press on the dots to select some list items and press the [DELETE] to delete all the songs that are belong to them.
- Slide all the way to the left to reach the LISTS screen.
- Press the [CREATE] to create a new playlist, enter the new playlist name, press the [DONE] to save the name, and return to the "SONGS" screen with black dots on the left, you can press on the dots to select songs and press the [DONE] to add songs to the new playlist in chosen order. You can slide the screen left/right to select songs from other list screens except "PLAYLIST" screen.

RUN IN BACKGROUND

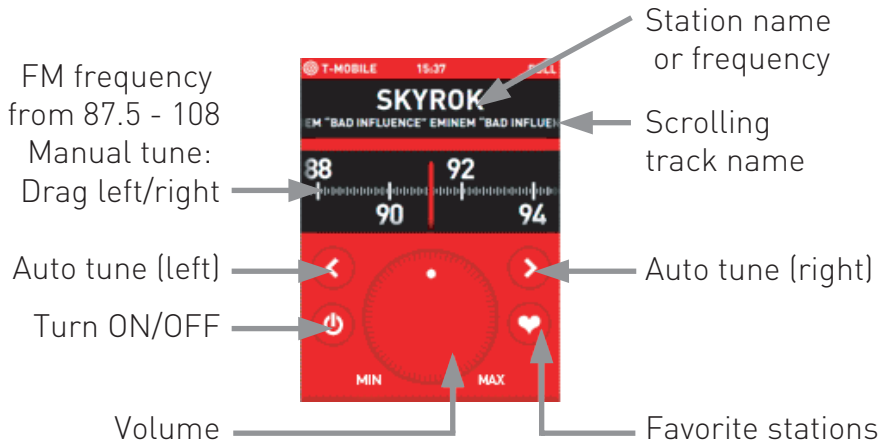
When music player is running (both background and foreground), the currently playing music is displayed in status bar, you can press on the option to pause.

LISTEN TO THE RADIO

This PUMA phone is support the FM RADIO.

NOTE:

- The headset must be plugged in before launch FM radio. If not, the radio is mute, and will be turned off after a customized time.
- The radio will start with the last used mode (preset or tuner mode, and the channel last used.
- FM Radio and Music player cannot run at the same time.



CHOOSE THE FM FREQUENCY

The Frequency is limited from 87.5-108, drag the Manual tune pointer left/right to adjust the frequency manually.

You also can short press the Auto tune left/right button to auto tune the frequency automatically, FM radio do skip search during auto tune process, thats means it stops searching when find a clear, available radio channel.

ADJUST THE VOLUME

The volume knob is horizontally centered and restricted between "MIN" and "MAX". It is an active touch screen part of the screen, slide the finger on it clockwise/anti-clockwise to increase/decrease the volume.

FAVORITE STATIONS

The "Favorite Channels" can store 6 channels. You can not name each channel yourself. When the name given by RDS information is not available, the frequency is displayed.

Short press the number button to enjoy to the saved channel.

Long press the number button to save the current playing channel. Information of this channel will be automatically saved.

SPEAKER

This menu is hidid behind the **Red Carpet**. It can turn on/off the loud speaker.

SET AS ALARM CLOCK

You can choose FM radio as alarm clock.

To use this function, the headset should be plug first.

When time up, the FM source registered under the alarm (last used channel of radio or any of the 6 presets) is played. If it's not set, then set to the first favorite channel, else then use the frequency of first available channel.

PHONE SETTINGS

You can access the phone settings menu by dragging the **Red Carpet** corner peel, slide down the **Red Carpet** or press the **Right key** to cancel the **Red Carpet** mode.



CALLS

See **CALLS SETTINGS** on page 20.

DISPLAY

This menu allows you to customize your screen by choosing a different presentation.

SKINS

To select the phone's skins: RED or BLACK.

DYLAN/TOP 5 FRIENDS

To select ON/OFF to active/deactive the corresponding functions.

BRIGHTNESS

To select AUTOMATIC/MANUALLY to active the brightness.

PHONE LOCK

Select a delay before the phone automatically locks itself.

POP-UP TRIVIA

This menu is saved pre-stored messages which are displayed each year at specified pre-stored dates as calendar reminder notifications.

You can enable or disable the DAY EVENT functionality, and can also select the time when you will receive the DAY EVENT notification using a predefined list of choices. Aft first phone start, the DAY EVENT functionality will be enabled and [NOON] will be selected.

The notification will occur each year at a predefined date for a peculiar message at the hour selected. The notification will be displayed in full screen, an alert ring tone should be played.

SOUNDS

RINGTONES

This menu allows you to select a ringtone for the incoming calls and the messages.

Select [VOLUME] to select a volume common to both calls and messages.

SILENT

There is a dot on the right of the menu, press the dot to enable/disable the silence mode.

REMINDERS

To enables/disables simultaneously the incoming call alert ringtones, the incoming message alert ringtones and the network beeps.

VIBRATE

To enables/disables the use of the vibrator.

KEYBOARD

To enables/disables the use of the keyboard beep.

NOTE: These three items will be unavailable when the current profile is Silent or Flight Mode.

TOUCH PULSE

To enables/disables the vibrate when pressing the screen.

DATE & TIME

This menu allows you to set system time and date.

Some other convenient functions are also supported (for example: time Automatic synchronization).

You also can use network-provided values to synchronize Date & Time.

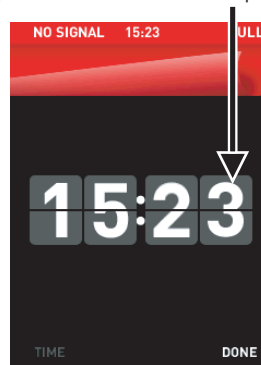
SET TIME

You can flip the digit to adjust time, and press [DONE] to save.

Press this area, it will auto slide to time setting.



Flip



AUTOMATIC

If "Automatic synchronization" is enabled, the phone will update Date & Time by itself using data from network.

24 HOUR

You can decide to enable 24-hour format or not.

TIME ZONES

You can drag the world map left/right to choose different time zone. City list changes as the point on the world map change. The pointer and city list have the relevant information.

DATE

You can set date format in Date Setting screen. Date format like "2010-04-13" "13-04-2010" "04-13-2010" "13-04-10" "13-APR-10" etc. can be set.

LANGUAGE

This menu allows you to choose your phone display language and keyboard layout.

CONNECTIONS

You can exchange various data with other devices (PC, mobile phones, personal assistants, printers, etc.): Pictures, Sounds, Photos, Organiser events, Contacts, etc.

Data exchange can be done through:

- a USB cable,
- a Bluetooth® connection.

BLUETOOTH®

Bluetooth® is a convenient connection way, which helps you delivering files easily. Based on this function, you can share your multimedia information quickly.

It supports security protocol and you need enter password if you want your communication and your phones safer.

Enter Bluetooth® function, to setting the follwing options:

ACTIVATE

With this menu you can activate and deactivate the Bluetooth® function.

There have two paths to enable the Bluetooth®:

- Slide out draw to show the **Status Bar** additional details, and press the ON/OFF Switches of the BLUETOOTH option to turn ON.
- From idle screen, dragging the **Red Carpet**, then select [CONNECTIONS - BLUETOOTH - ACTIVATE] to enable the Bluetooth®.

VISIBLE

This menu allows you to select whether you want other Bluetooth® devices to be able to detect your device, when the Bluetooth® function is activated.

Press on the dot of option [VISIBLE] to set the device visible or invisible.

IMPORTANT:

- The OFF option ensures the best battery life for your phone.
- Bluetooth® security is better guarded because your phone remains invisible to the other devices.

MY USERNAME

This is the name used to identify your phone when it is detected by another Bluetooth® device.

Press the [MY USERNAME], a keypad will slide up from bottom with name displayed on the text area. Press [DONE] to save the name.

MY CONNECTIONS

This menu allows you to draw up the list of paired devices with which the Bluetooth connection is secure (by authentication and encryption). Devices in the list are separated by their types. If there's too many devices to display a scroll bar will be displayed on the right and the list could be scrolled. The order to show the types are:

- Headset/Car kit
- Phone
- Computer
- Others

PAIRING PROCEDURE

More devices can be added into this list by select [ADD DEVICE]. The word PAIRING... will be displayed instead of device name when it is being paired. Name displayed when pairing is finished.

When it is searching, an animation like slow outward wave will be played at background. Devices found will be progressively displayed. Searching could be stopped by the **Right key** and another press on the **Right key** to back to device list.

When searching is done, devices are displayed on the screen. Triangles will be displayed if there are more devices on this position. You can slide on the screen to find them (which can not be displayed on current screen).

More operations can be found by pressing on the device name.

- **TRUST:** to connect to the device or another press to make it disconnected. Same behavior with trust/untrust.
- **NOTE:** This option is only available for audio devices that is headsets).
- **EDIT:** to select some devices.
- **DELETE:** to delete them. Label of the type will be disappeared when the devices of this type are all deleted.
- **RENAME:** to rename the device's name. A keypad will slide up from the bottom with the foregoing name in the text area. You can modify and press [DONE] to save and change the name.

NOTE:

- Refer to the user manual of the device with which you are pairing to find out how to set this device to the mode allowing this operation.
- The code of the remote device may be predefined by the device manufacturer. In this case, refer to the user manual of this device to find out this code.

USB

This mode lets you access, from a computer, the files you have saved in the phone memory or on the memory card.

- The first time you connect your phone to a computer, drivers will be automatically installed so you can access its memory card as if it was a USB stick.
- The user guide and computer synchronization software are preloaded inside the phone memory.
- You can also download them at pumaphone.com

Important note: when the phone is connected to the computer in USB mode:

- The memory card is not detected by the phone. This means that if you have configured your phone with a background or ringtone stored on the memory card, they will not be used during this connection.
- The camera is also not accessible, either in photo mode or video mode.

- You cannot access your files from the phone when the USB cable is connected. In the event of a specific need, select Disable in the Mass storage option so you can just access your files from the phone. You will not be able to access them from the computer.

NETWORK

This menu allows you to configure network preferences.

- **NETWORK TYPE:** to select your network: AUTOMATIC, GSM OR 3G.
- **SELECT:** to activate (automatically or Manual) one of the networks accessible in the area in which you are located.

PROFILES

This menu allows you to view all the pre-registered networks.

You can add, delete or modify the informations of the saved networks.

GPS

- **ASSISTANCE:** improved accuracy and reduced search time for your location.
NOTE: this option relies on your network operator services and may not be available, or may imply additional charges.
- **PROFILES:** network connection parameters.
- **GEOTAGGING:** writes location data into your camera pictures as you take them, so you can automatically display them on a map later.

PUMA PHONE

Select this option to make your PUMA Phone ready to receive a picture from another PUMA Phone, with just the flick of a finger.

See **SEE PICS & CLIPS** on page 36.

SECURITY

This menu allows you to configure your phone's security settings.

PIN LOCK

This menu allows you to activate the PIN code.

Press the ON/OFF switches to active the PIN, enter the PIN code and validate.

CHANGE PIN

This menu allows you to modify the PIN code.

Only after activated the PIN LOCK, this menu is available.

- Enter the old PIN and validate.
- Enter new PIN twice and validate.

CHANGE PIN2

You have a second PIN number to allow you to access certain functions (*).

Proceed as above in order to modify PIN2 code of your phone.

PATTERN LOCK

This menu allows you to activate the pattern lock.

Press the ON/OFF switches to activate the pattern lock.

NOTE: when the pattern is locked, you only can view the **Status Bar** and call the emergency calls.

CHANGE PATTERN

This menu allows you to change the pattern.

Only after activated the pattern lock, this menu is available.

- Enter the old pattern.
- Enter new pattern twice and confirm.

(*) These functions may or may not be available depending on your SIM card.

TECHNICAL FEATURES

Weight: 119 g

Size: 102 x 56 x 13 mm

Original battery: Li-ion 880 mAh

Battery life (*):

- Standby: up to 400 h
- Calls: GSM up to 5 h, WCDMA up to 3.5 h
- Music mode: headset up to 25 h

Camera: 3.2 megapixels and flash

Multimedia objects supported:

- Audio formats: Midi, SP-Midi, WAV, AMR NB, MP3, AAC, AAC+, eAAC+
- Graphic formats: bmp, jpeg, png, gif, svg Tiny
- Video formats: H.263, H.264, 3GP, MPEG4

Size of memory available for messages, the phonenook and the multimedia objects: up to 64 Mb

Maximum size of each message:

- SMS: < 200 characters
- MMS: the phone supports MMS sizes up to 300 kB both for outgoing and incoming messages (depending on the phone configuration and on the operator reservations)

Memory card type: microSHDC™

Operating temperature: 0 °C to + 35 °C

(*) These values are theoretical ones and given for information only.

DECLARATION OF CONFORMITY



Déclaration CE de Conformité

CE Declaration of Conformity

Fabricant
Manufacturer Sagem Wireless

Adresse
Address 38 Rue de Berri, 75008 Paris

Declares under our sole responsibility that our product

Nom du produit
Product Name Quad Band GSM/GPRS/EDGE UMTS/HSDPA/HSUPA Band 1/8 BT P-Phone

est conforme aux exigences des directives européennes suivantes :
conforms to the requirements of the following EEC directives:
EEC Directive 1999/5/CE

Sécurité (Safety) EN 60950

CEM (EMC) EN 301 489-1
EN 301 489-3
EN 301 489-7
EN 301 489-17
EN 301 489-24

Réseau (Network) 3GPP TS 51.010-1 v 9.0.1 avec GCF-CC v 3.35.0 inclus
(3GPP TS 51.010-1 v 9.0.1 selected with GCF-CC v 3.35.0 included)
3GPP TS 51.010-2 v 9.0.1
3GPP TS 51.010-4 v 4.14.1
ETSI EN 301 511 v 9.0.2
ETSI EN 301 908-1 v 3.2.1
ETSI EN 301 908-2 v 3.2.1
3GPP TS 26.132 v 4.3.0
3GPP TS 31.121 v 9.0.0
3GPP TS 31.124 v 9.0.0
3GPP TS 34.108 v 8.9.0
3GPP TS 34.121-1 v 8.9.0
3GPP TS 34.121-2 v 8.9.0
3GPP TS 34.123-1 v 8.9.0
3GPP TS 34.123-2 v 8.9.0
ETSI TS 102 230 v 3.11.0
EN 300328
EN 300440-2

Santé (Health) EN 50360, EN 62209-1

FM EEC Directive 2004/108/EC

CEM(EMC) EN 55013
EN 55020

Place and date of issue _____

Signature _____


CERTIFICATION AND SAFETY INFORMATION FOR THE UNITED STATES AND COUNTRIES USING FCC STANDARDS

FCC Part 15 statement

This device complies with part 15, part 22 and part 24 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

WARNING

Changes or modifications made to this equipment not expressly approved by PUMA for compliance could void the user's authority to operate the equipment.

FCC SAR information

THIS MODEL PHONE MEETS THE FCC'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radiofrequency (RF) energy set by the United States Federal Communications Commission (FCC). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and Health Canada is 1.6 W/kg (*). Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the RF limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (i.e., at the ear and worn on the body) as required by the FCC for each model.

(*) In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

The highest SAR value for these model phones as reported to the FCC when tested for use at the ear and when worn on the body are (measured at a distance of 0.59 inches (1.5 cm)):

SAR at the ear (W/kg)		SAR worn of the body (W/kg)	
GSM 850	PCS 1900	GSM 850	PCS 1900
1.24	1.16	0.93	0.196

While there may be differences between the SAR levels of various phones and at various positions, they all meet the FCC requirement. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID M9HPM1 (P-PHONE). Additional Information can be found on the website of the World Health Organization (<http://www.who.int/emf>).

Safety Information

Aircraft: Switch off your wireless device whenever you are instructed to do so by airport or airline staff. If your device offers a "flight mode" or similar feature, consult airline staff as to its use in flight.

Driving: Full attention should be given to driving at all times, and regulations restricting the use of wireless devices while driving must be observed. For further driving safety tips, please refer to Driving safety tips at page 58.

Hospitals: Mobile phones should be switched off whenever you are requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical instruments.

Gas stations: Obey all posted signs with respect to the use of wireless devices or other radio equipment in locations with flammable material and chemicals. Switch of your wireless device whenever you are instructed to do so by authorized staff.

Interference with personal medical devices: You should always consult your physician and review the device manufacturer's instructions to determine if operation of your phone may interfere with the operation of your medical device.

As a general rule:

- **For pacemakers:** Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 cm) be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pace maker and do not carry it in a breast pocket.
- **For hearing aids:** Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

The ring tone, info tones, and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function (at least 3.9 inches (10 cm)).

Use only batteries and charging devices designed for your phone. Otherwise you risk serious damage to health and property and may void any warranty.

CAUTION! Small parts like the SIM card could be swallowed by young children.

Do NOT open the phone. Only the battery and the SIM card may be removed. Do NOT open the battery.

Keep the battery out of children's reach. Do not allow the battery to be put into the mouth.

Distance of operation

This phone is designed to comply with the FCC radio frequency (RF) exposure guidelines when used as follows:

- **Against the ear:** Place or receive a phone call and hold the phone as you would a wireline telephone.
- **Body worn:** When transmitting, place the phone in a carrying accessory that contains no metal and positions the phone a minimum of 0.59 inches (1.5 cm) from your body. Use of other accessories may not ensure compliance with exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 0.59 inches (1.5 cm) from your body.

- **Data operation:** When using a data feature, position the phone a minimum of 0.59 inches (1.5 cm) from your body for the whole duration of the data transmission.

FDA consumer information on wireless phones

The US Food and Drug Administration (FDA) provides consumer information on wireless phones at: <http://www.fda.gov/cellphones/qa.html>.

Following are safety related questions and answers discussed at this web site:

Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones.

FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the primary subject of the safety questions discussed in this document.

What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy (RF).

FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?

If there is a risk from these products--and at this point we do not know that there is--it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radiofrequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all.

Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that handsfree kits reduce risks. Hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

Do wireless phone accessories that claim to shield the head from RF radiation work?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone. Studies have shown that these products generally do not work as advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption.

Driving safety tips

Wireless phones give people the ability to communicate almost anywhere, anytime. But an important responsibility accompanies those benefits, one that every wireless phone user must uphold. When driving a car, driving is your first responsibility.

Below are safety tips to follow while driving and using a wireless phone that should be easy to remember.

Get to know your wireless phone and its features such as speed dial and redial.

When available, use a hands free device.

Position your wireless phone within easy reach and where you can grab it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.

Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.

Do not take notes or look up phone numbers while driving.

Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip. But if you need to dial while driving, follow this simple tip--dial only a few numbers, check the road and your mirrors, then continue.

Do not engage in stressful or emotional conversations that may be distracting.

Use your wireless phone to call for help. Dial 9-1-1 or other local emergency number in the case of fire, traffic accident, road hazard or medical emergency.

Use your wireless phone to help others in emergencies. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number.

Call roadside assistance or a special wireless non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS

use only the appropriate adaptors and batteries as shown in the phone manufacturer's catalogue.

FOR CUSTOMERS IN THE UNITED STATES

LIMITED WARRANTY

Brightstar US, Inc. (Brightstar) warrants this product including any accessories sold for use with the products against defects in materials or workmanship under normal usage for the periods outlined in the warranty provided with the product, as follows:

DEAD ON ARRIVAL / OUT OF BOX FAILURE (DOA):

This product is for standard consumer use only and is guaranteed to be in proper working order as is determined upon initial removal from the package and subsequent power up and test call. If this product is determined to be defective, Brightstar will repair or replace the product, at its option, at no charge.

OUT OF WARRANTY REPAIR

Any unit requiring repair not covered by the warranty requires authorization from your service provider and Brightstar. Contact your service provider to obtain this authorization.

This warranty is valid only in the United States.

OTHER CONDITIONS

If Brightstar chooses to replace the equipment, Brightstar may replace it with reconditioned equipment. Parts used in repairing or replacing the equipment will be warranted for 90 days from the date the equipment is returned to you. This warranty is not transferable.

LIMITATIONS AND EXCLUSIONS

TO THE EXTENT PERMITTED BY APPLICABLE LAW, BRIGHTSTAR WILL NOT BE RESPONSIBLE FOR ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. BRIGHTSTAR WILL NOT, IN ANY EVENT, BE LIABLE IN CONTRACT OR TORT FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INCIDENTAL, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND,

INCLUDING TRAVEL EXPENSE, TELEPHONE CHARGES, LOSS OF REVENUE, LOSS OF TIME, INCONVENIENCE LOSS OF USE OF EQUIPMENT, LOSS OF INFORMATION OR DATA, OR OTHER DAMAGE OR LOSS CAUSED BY OR IN CONNECTION WITH THE PRODUCTS, ACCESSORIES, SOFTWARE OR EQUIPMENT FAILING TO FUNCTION PROPERLY. THIS WARRANTY SETS FORTH ALL OF BRIGHTSTAR'S RESPONSIBILITIES REGARDING THIS PRODUCT AND ITS ACCESSORIES.

Some states and jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

Limited Warranty

The mobile phone and software program developed by PUMA remains the exclusive property of PUMA.

YOU ARE STRICTLY PROHIBITED FROM MODIFYING, TRANSLATING, DE-COMPILING OR DISASSEMBLING THIS SOFTWARE PROGRAM OR ANY PART THEREOF.

Brightstar US, Inc. (Brightstar) is the exclusive distributor for PUMA in the United States and is responsible for all warranties for PUMA phones and accessories sold in the United States. Please DO NOT contact PUMA directly regarding any warranty claims; doing so will only delay the processing of your claim.

THE LIMITED WARRANTY AND REMEDIES SET FORTH IN THIS WARRANTY CARD ARE THE EXCLUSIVE WARRANTIES AND REMEDIES PROVIDED BY BRIGHTSTAR AND ARE IN LIEU OF ALL OTHER WARRANTIES, TERMS, OR CONDITIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW. BRIGHTSTAR OR PUMA MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE REMEDIES SET FORTH HEREIN ARE YOUR EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY.

Usage precautions

Your phone allows you to download ring tones, icons and animated screensavers. Some of these items may contain data that may cause malfunction of your phone or data losses (a computer virus, for example). For this reason, Brightstar disclaims all responsibility concerning (1) the reception of downloaded data or losses of such data, (2) such data's impact on the operation of the phone, and (3) damages resulting from receiving any downloaded data or loss of such data. In addition, any failure caused by receiving downloaded data that do not comply with the phone's specifications is excluded from the warranty. The diagnosis and repair of a phone infected by downloaded data will be at the expense of the customer.

Warranty conditions

Whenever you wish to make a warranty claim, please contact Brightstar at the address given below and present the purchasing paperwork that was given to you.

- 1.** Brightstar warrants that the new phone (excluding consumables but including new accessories bundled with the phone), is free from defects in materials and workmanship under normal usage for a period of twelve (12) months effective from the date you purchased the phone, to be evidenced by presentation of the paperwork stating the purchase date of the phone. Phones that have been repaired or replaced as standard during the warranty period stated above are warranted (parts and labor) until the later of these two dates: Expiry of the original warranty period of twelve (12) months stated above; or three (3) months from the repair or replacement under warranty.
- 2.** All faulty phones under warranty will be replaced or repaired free of charge at Brightstar's option.
- 3.** You are responsible for sending the phone to the repair center. In order to repair or replace a phone under warranty, Brightstar also requires that a legible and unmodified purchase document, stating vendor's name and address, date and place of purchase, type of phone and IMEI (to display the IMEI on your phone's screen, type: *#06#), be attached to the warranty, and that the information on the phone identification label be legible and that such label or any other seal have not been tampered with. The warranty applies under normal usage for the period outlined above. Prior to sending the

phone for repair, it is your responsibility to backup at your expense any customized data stored in the phone (such as phonebook, settings, wallpapers, and previously downloaded data). BRIGHTSTAR IS NOT RESPONSIBLE FOR DAMAGE TO CUSTOMER FILES, PROGRAMS OR DATA. The information or operating elements and the contents of files will not be re-installed in any case in the event of loss. Brightstar may decide, at its option, to repair the phone with new or reconditioned parts, or replace the phone with a new phone or with a phone in good working condition. During its repair work Brightstar may make, where necessary, any technical modifications to the phone where these modifications do not adversely affect functionality. Faulty parts to be replaced during a repair under warranty become the property of Brightstar. The application of the warranty is subject to the full payment of the sums due for the phone when the request for support is made.

4. Breakdowns, damage or malfunctions due to the following are excluded from the limited warranty: (i) non-compliance with the installation and use instructions, (ii) an external cause (such as shock, lightning, fire, vandalism, malice, water damage of any type, contact with various liquids or any harmful agent, unsuitable electric current, extreme humidity or heat, improper storage, etc.), (iii) modifications of the phone made without the written consent of Brightstar, (iv) a servicing fault, as described in the documentation supplied with the phone, (v) lack of supervision or care, (vi) poor environmental conditions of the phone (including temperature and hygrometry, effects of variations in electric voltage, interference from the mains network or earth), (vii) repair, including opening or trying to open the phone or servicing done by personnel not approved by Brightstar, (viii) inadequate packaging and/or poor packing of the phone that is sent back to Brightstar, (ix) the use of products or accessories not sold by Brightstar as compatible with the phone, or (x) the opening or closing of a SIM Lock done without the agreement of the original operator.

5. In addition, the warranty does not cover: (i) normal wear and tear of the phone and accessories, (ii) change of parameters of the cellular network made after the phone was sold, (iii) supply of new software versions, (iv) delivery of consumables and installation or replacement of these consumables, (v) phone or software modified

or added without the written consent of Brightstar, (vi) phones returned to Brightstar without having complied with the return procedure specific to the phone covered by this warranty, or (vii) communication problems linked with a poor environment, including problems accessing and/or logging onto the Internet, breakdowns of the access network, the failure of the subscriber's or his correspondent's line, transmission fault (such as poor geographic coverage by radio transmitters, interference, disturbance, failure or poor quality of phone lines, etc.), a fault inherent to the local network (such as cabling, file server, user phone) and/or transmission network fault (such as interference, disturbance, failure or poor quality of the network, etc.).

6. In the event a customer submits a product for repair or replacement and such product is excluded from warranty coverage or the warranty period has expired, Brightstar will draw up an estimate to be given to the customer for acceptance before any repair commences. The repair and freight costs (to and from the repair center) given in an estimate accepted by the customer will be charged to the customer.

7. Any questions or correspondence regarding this limited warranty should be addressed to:

Brightstar US, Inc.

Attn: PUMA Warranty & Repair Services

1001 Technology Way

Libertyville, IL 60048

These provisions are valid unless Brightstar has made a special written agreement with the customer. If one of the provisions turns out to infringe a requirement under applicable law that consumers could have the benefit of under the national legislation, such provision will not be applied, but all other provisions will remain valid.

FOR CUSTOMERS OUTSIDE THE UNITED STATES

Warranty

You must always use your phone for the purpose for which it was designed, under normal operating conditions. PUMA declines all responsibility for any use outside of the scope of its designed purpose and for any consequences of this use.

The software program developed by PUMA remains the exclusive property of PUMA. It is therefore highly prohibited to modify, translate, de-compile or disassemble this software program or any part thereof.

Usage precautions

Your phone allows you to download ring tones, icons and animated screensavers. Some of these items may contain data that may cause malfunctions of your phone or data losses (virus for example).

For this reason, PUMA rejects all responsibility concerning (1) the reception of downloaded data or losses of the said data, (2) the impact on the operation of the phone and (3) damages resulting from receiving the said downloaded data or loss of said data. In addition, PUMA states that a failure caused by receiving downloaded data that do not comply with the specifications set by PUMA is excluded from the warranty. Consequently, the diagnosis and repair of a phone infected by the said downloaded data will be at the expense of the customer.

Any content that you download to your phone may be protected by copyright belonging to third parties and consequently you may not have the right to use this content or its use may be restricted. Consequently it is up to you to ensure that you have permission, such as under the terms of a license agreement, to use any content that you download. Furthermore, PUMA does not guarantee the accuracy nor the quality of any content that you download.

You alone are responsible for the content that you download to your

mobile phone and how you use it. PUMA cannot be held responsible for this content nor for its use.

It is your responsibility to ensure compliance, at your own expense, with the laws and regulations applicable in the country where you use your phone.

Warranty conditions

Whenever you wish to make use of the warranty, please contact your vendor and present him with the purchasing paperwork that he gave you.

If a fault occurs, he will advise you.

1. The new phone (excluding consumables), including new accessories bundled with the phone, are guaranteed by PUMA, parts and labour (apart from travel) against any manufacturing fault for a period of twelve (12) months with effect from the sale of the phone to the customer, on presentation of the paperwork stating the purchase date of the phone.

Phones that have been repaired or replaced as standard during the warranty period stated above are guaranteed (parts and labour) until the later of these two dates:

Expiry of the guarantee period of twelve (12) months stated above or three (3) months with effect from the date of support provided by PUMA.

Your legal rights under the terms of applicable national law as well as your rights in relation to your retailer, as set out in the sales contract, remain applicable and are not in any way affected by this guarantee.

In any disputes, the phone is covered by the legal warranty against the consequences of faults or hidden defects in compliance with articles 1641 and subsequent of the French civil code.

2. All faulty phones under warranty will be replaced or repaired free of charge at PUMA's option (with the exclusion of repair of any other damage), once it has been specified that the work required for the application of the warranty will be done in a workshop and that the return costs (transport and insurance) of the phone to the address to be indicated to it by the PUMA after-sales service, whose phone number will appear on the delivery note, will be charged to the customer.

Subject to essential legal provisions, PUMA does not accept any warranty, explicit or implicit, other than the warranty provided expressly in this chapter, nor shall PUMA accept responsibility for any immaterial and/or indirect damages (such as loss of orders, loss of profit or any other financial or commercial damage) under the warranty or not

3. The acceptance of a phone under warranty demands that a purchase document that is legible and without modification, stating vendor's name and address, date and place of purchase, type of phone and IMEI, are attached to the warranty, and that the information on the phone identification label is legible and that this label or any other seal has not been tampered with.

The warranty applies in normal conditions of use.

Prior to sending the phone for repair, it is the customer's responsibility to backup at his expense the customized data stored in the phone (phonebook, settings, wallpapers). A list of backup facilities can be provided by PUMA on request. The responsibility of PUMA cannot be invoked if damage occurs to customer files, programs or data. The information or operating elements and the contents of files will not be re-installed in any case in the event of loss.

PUMA may decide, at its option, to repair the phone with new or reconditioned parts, replace the phone with a new phone or, in any dispute, a phone in good working condition. During its work PUMA reserves the facility to make, where necessary, any technical modifications to the phone where these modifications do not adversely affect its initial purpose.

Faulty parts to be replaced during a repair under warranty will become the property of PUMA.

The phone repair and standstill time during the warranty period may not lead to an extension of the warranty period as stated in article 1 above, provided no other vital provisions have been agreed.

The application of the warranty is subject to the full payment of the sums due for the phone when the request for support is made.

4. The following are excluded from the warranty:

Breakdowns or malfunctions due to non-compliance with the installation and use instructions, to an external cause of the phone (shock, lightning, fire, vandalism, malice, water damage of any type,

contact with various liquids or any harmful agent, unsuitable electric current...), to modifications of the phone made without the written consent of PUMA, to a servicing fault, as described in the documentation supplied with the phone, to lack of supervision or care, to poor environmental conditions of the phone (especially temperature and hygrometry, effects of variations in electric voltage, interference from the mains network or earth) or even due to a repair, a call-out (opening or trying to open the phone) or to servicing done by personnel not approved by PUMA.

Damage resulting from inadequate packaging and/or poor packing of the phone sent back to PUMA.

Normal wear and tear of the phone and accessories.

Communication problems linked with a poor environment, especially:

Problems accessing and/or logging onto the Internet, such as breakdowns of the access network, the failure of the subscriber's or his correspondent's line, transmission fault (poor geographic coverage by radio transmitters, interference, disturbance, failure or poor quality of phone lines...), a fault inherent to the local network (cabling, file server, user phone) and/or transmission network fault (interference, disturbance, failure or poor quality of the network...).

Change of parameters of the cellular network made after the phone was sold.

Supply of new software versions.

Current servicing work: delivery of consumables, installation or replacement of these consumables...

Call-outs for phone or software modified or added without the written consent of PUMA.

Faults or disruptions resulting from the use of products or accessories not compatible with the phone.

Phones returned to PUMA without having complied with the return procedure specific to the phone covered by this warranty.

The opening or closing of a SIM operator key and call-outs resulting in the non-operation of the phone resulting from the opening or closing of SIM operator key done without the agreement of the original operator.

5. In the cases of warranty exclusion and of expiry of the warranty period, PUMA shall draw up an estimate to be given to the customer for acceptance before any call-out. The repair and carriage costs (there and back) given in the accepted estimate will be charged to the customer.

These provisions are valid unless a special written agreement has been made with the customer. If one of the provisions turns out to infringe a legally essential rule that consumers could have the benefit of under the national legislation, this provision will not be applied, but all other provisions will remain valid.

6. Any questions or correspondence regarding this limited warranty should be addressed to: www.pumaphone.com.

END USER LICENCE AGREEMENT (EULA)

CONTEXT AND ACCEPTANCE OF THE AGREEMENT

You have acquired a Mobile Phone device ("DEVICE"), manufactured by PUMA (MANUFACTURER), that includes software either developed by the manufacturer itself or licensed third party Software suppliers ("SOFTWARE COMPANIES") to the manufacturer with the rights to sub-license it to the purchaser of the device. These installed software products, regardless of their company of origin, and whether the name of the company of origin is indicated or not in the DEVICE documentation, as well as associated media, printed materials, and "online" or electronic documentation ("SOFTWARE") are protected by international intellectual property laws and treaties. The SOFTWARE is licensed, not sold. All rights reserved.

IF YOU DO NOT AGREE WITH THIS END USER LICENCE AGREEMENT ("EULA"), DO NOT USE THE DEVICE OR COPY THE SOFTWARE. INSTEAD, PROMPTLY CONTACT THE MANUFACTURER FOR INSTRUCTIONS ON RETURN OF THE UNUSED DEVICE(S) FOR A REFUND. ANY USE OF THE SOFTWARE, INCLUDING BUT NOT LIMITED TO USE ON THE DEVICE, WILL CONSTITUTE YOUR AGREEMENT TO THIS EULA (OR RATIFICATION OF ANY PREVIOUS CONSENT).

SOFTWARE includes software already installed on the DEVICE ("DEVICE Software") and Software contained on the CD-ROM disk ("Companion CD"), if any is supplied with the product.

GRANTING OF SOFTWARE LICENCE RIGHTS

This EULA grants you the following licence:

DEVICE Software. You may use the DEVICE Software as installed on the DEVICE. All or certain portions of the DEVICE Software may be inoperable if you do not have and maintain a service account with an appropriate Mobile Operator, or if the Mobile Operator's network facilities are not operating or configured to operate with the DEVICE software.

COMPANION CD. If any is supplied, additional software for your personal computer is included with your DEVICE. You may install and use the software component(s) contained in the Companion CD only in accordance with the terms of the printed or online end user licence agreement(s) provided with such component(s). In the absence of an end user licence agreement for particular component(s) of the Companion CD, you may install and use only one (1) copy of such component(s) on the DEVICE or a single computer with which you use the DEVICE.

Security Updates. The SOFTWARE may include digital rights management technology. If SOFTWARE does contain digital rights management technology, content providers are using the digital rights management technology ("DRM") contained in the SOFTWARE to protect the integrity of their content ("Secure Content") so that their intellectual property, including copyright, in such content is not misappropriated. Owners of such Secure Content ("Secure Content Owners") may, from time to time, request manufacturers or SOFTWARE SUPPLIERS to provide security related updates to the DRM components of the SOFTWARE ("Security Updates") that may affect your ability to copy, display and/or play Secure Content through the SOFTWARE or third party applications that utilise the DRM.

You therefore agree that, if you elect to download a licence from the Internet which enables your use of Secure Content, Suppliers may, in conjunction with such licence, also download onto your DEVICE such Security Updates that a Secure Content Owner has requested that SOFTWARE SUPPLIERS distribute. The manufacturer and SOFTWARE SUPPLIERS will not retrieve any personally identifiable information, or any other information, from your DEVICE by downloading such Security Updates.

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Single DEVICE. The DEVICE Software is licensed with the DEVICE as a single integrated product. The DEVICE Software installed in the memory of the DEVICE may only be used as part of the DEVICE.

Single EULA. The package for the DEVICE may contain multiple versions of this EULA, such as multiple translations and/or multiple media versions (e.g., in the user documentation and in the software). Even if you receive multiple versions of the EULA, you are licensed to use only one (1) copy of the DEVICE Software.

Software Transfer. You may not permanently transfer any of your rights under this EULA with regard to the DEVICE Software or Companion CD, except as permitted by the applicable Mobile Operator. In the event that the Mobile Operator permits such transfer, you may permanently transfer all of your rights under this EULA only as part of a sale or transfer of the DEVICE, provided you retain no copies, you transfer all of the SOFTWARE (including all component parts, the media and printed materials, any upgrades, this EULA and, if applicable, the Certificate(s) of Authenticity), and the recipient agrees to the terms of this EULA. If the SOFTWARE is an upgrade, any transfer must include all prior versions of the SOFTWARE.

Software Rental. You may not rent or lease the SOFTWARE.

Speech/Handwriting Recognition. If the SOFTWARE includes speech and/or handwriting recognition component(s), you should understand that speech and handwriting recognition are inherently statistical processes; that recognition errors are inherent in the processes; and that errors can occur in the component's recognition of your handwriting or speech, and the final conversion

into text. Neither the manufacturer nor its suppliers shall be liable for any damages arising out of errors in the speech and handwriting recognition processes.

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If you have questions regarding this Notice, please contact MPEG LA, L.L.C., 250 Steele Street, Suite 300, Denver, Colorado 80206; Telephone 303 331.1880; FAX 303 331.1879

Termination. Without prejudice to any other rights, the manufacturer may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the SOFTWARE and all of its component parts.

Consent to Use of Data. You agree that SOFTWARE SUPPLIERS may collect and use technical information gathered in any manner as part of product support services related to the SOFTWARE. SOFTWARE SUPPLIERS may use this information solely to improve their products or to provide customised services or technologies to you. SOFTWARE SUPPLIERS may disclose this information to others, but not in a form that personally identifies you.

Internet Gaming/Update Features. If the SOFTWARE provides, and you choose to utilise, the Internet gaming or update features within the SOFTWARE, it is necessary to use certain computer system, hardware, and software information to implement the features. By using these features, you explicitly authorise SOFTWARE SUPPLIERS to use this information solely to improve their products or to provide customised services or technologies to you. SOFTWARE SUPPLIERS may disclose this information to others, but not in a form that personally identifies you.

Internet-Based Services Components. The SOFTWARE may contain components that enable and facilitate the use of certain Internet-based services. You acknowledge and agree that SOFTWARE SUPPLIERS may automatically check the version of the SOFTWARE and/or its components that you are utilizing and may provide upgrades or supplements to the SOFTWARE that may be automatically downloaded to your Device.

Links to Third Party Sites. The SOFTWARE may provide you with the ability to link to third party sites through the use of the SOFTWARE. The third party sites are not under the control of the manufacturer. Neither the manufacturer nor its affiliates are responsible for (i) the contents of any third party sites, any links contained in third party sites, or any changes or updates to third party sites, or (ii) webcasting or any other form of transmission received from any third party sites. If the SOFTWARE provides links to third party sites, those links are provided to you only as a convenience, and the inclusion of any link does not imply an endorsement of the third party site by the manufacturer or its affiliates.

Additional Software/Services. The SOFTWARE may permit the manufacturer to provide or make available to you SOFTWARE updates, supplements, add-on components, or Internet-based services components of the SOFTWARE after the date you obtain your initial copy of the SOFTWARE ("Supplemental Components").

If the manufacturer provides or makes available to you Supplemental Components and no other EULA terms are provided along with the Supplemental Components, then the terms of this EULA shall apply.

The manufacturer reserves the right to discontinue any Internet-based services provided to you or made available to you through the use of the SOFTWARE.

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UPGRADES AND RECOVERY MEDIA

- **DEVICE Software.** If the DEVICE Software is provided by the manufacturer separate from the DEVICE on media such as a ROM chip, CD ROM disk(s) or via web download or other means, and is labelled "For Upgrade Purposes Only", you may install one copy of such DEVICE Software onto the DEVICE as a replacement copy for the existing DEVICE Software and use it in accordance with this EULA, including any additional EULA terms accompanying the upgrade DEVICE Software.
- **COMPANION CD.** If any Companion CD component(s) is provided by the manufacturer separate from the DEVICE on CD ROM disk(s) or via web download or other means, and labelled "For Upgrade Purposes Only" , you may (i) install and use one copy of such component(s) on the computer(s) you use to exchange data with the DEVICE as a replacement copy for the existing Companion CD component(s).

RESPONSIBILITIES

SUPPORT AND INFORMATION Should you have any questions concerning this EULA, or if you desire to contact the manufacturer for any other reason, please refer to the address provided in the documentation for the DEVICE.

NO LIABILITY FOR CERTAIN DAMAGES. EXCEPT AS PROHIBITED BY LAW, THE MANUFACTURER SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE SOFTWARE. THIS LIMITATION SHALL APPLY EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE. FOR APPLICABLE LIMITED WARRANTIES AND SPECIAL PROVISIONS PERTAINING TO YOUR PARTICULAR JURISDICTION, PLEASE REFER TO YOUR WARRANTY BOOKLET INCLUDED WITH THIS PACKAGE OR PROVIDED WITH THE SOFTWARE PRINTED MATERIALS.

JAVA™

When running a Java™ application, you may be prompted to grant access to protected features. These features are protected because using them could incur a cost, or involve your personal data. In case of doubt, don't hesitate to refuse access by selecting the "No" button!

The security configuration menu is an expert feature! You must know exactly what you are doing before attempting to change the security parameters of a MIDlet. Misunderstanding changes may render MIDlet non functional and/or lead to higher risks for your private data or impact your airtime consumption. Any changes in the security configuration are done under your responsibility. In no case shall the manufacturer and/or your network provider be liable for any damages deriving from or arising out of such changes in the security configuration.

You must be aware that applications downloaded to your phone could cause the phone to perform actions for which you will be billed, such as making calls and sending SMS. Depending on your operator's billing policy, you may also be charged to download the application because of airtime consumption.

Security considerations

Java™ MIDP technology is an efficient way to provide powerful applications in mobile phones.

All these MIDP 2.0 features cannot be displayed on MIDlet installed in the handset: an advanced access control system is implemented in the device to protect your private data and airtime consumption.

Access controls are collected in 9 security groups:

- Network access
- Auto invocation
- Phone call
- Local connectivity
- Messaging receive
- Messaging sending
- Read User data
- Write User data
- Multimedia recording

Each of these security groups has one of 5 possible authorization levels (listed from the more restrictive to the more permissive):

- Never: The security group completely prevents access to the protected features.
- Per use: Each time MIDlet tries to use protected feature, user is prompted to grant access.
- Per session: First time a MIDlet uses a protected function, user is prompted to grant access like in "Per use" authorization but access is granted until the MIDlet terminates.
- Single confirmation: The first time in the whole MIDlet life a MIDlet uses a protected feature, user is prompted to grant access. It remains valid until the MIDlet is removed from the handset.
- Always: The security group unconditionally grants access to protected features.

A MIDlet has a security status which is either "uncertified", or else "certified".

An "uncertified" status means that the source of the MIDlet could not be verified by the mobile phone at installation time. As far as the phone knows, the MIDlet could have been written by anyone.

A "certified" status means that the MIDlet was digitally signed by a known party, whose name is displayed by the mobile phone.

Security permissions are different for "uncertified" or "certified" MIDlets.

Security configuration menu

When a MIDlet is installed in the mobile phone, default security authorizations are applied.

This default security configuration may be altered through the "Settings/Security" menu of an installed MIDlet.

Once in the "Security" menu, the security status of the MIDlet is displayed.

If you do not want to enter the security menu, simply select the "Back" button. You can proceed by selecting "OK" button.

The menu displayed allows you to increase or decrease the permissions currently applied to the current MIDlet for each of the security groups.

When you set a more permissive authorization to a security group than the current value, the mobile phone asks you to confirm your increased risk exposure.

The maximum risk exposure increase is limited by the security status.

What is Java™?

Business applications and games are easily downloadable by the end-user on a Java™ featured handset.

Your mobile phone is a MIDP 2.0 compliant Java™ platform which implements WMA (SMS support) and MMAPi (Multimedia support) options, providing an exciting environment to run highly graphical, networked and intuitive MIDP applications.

What is a MIDlet?

A Java™ application or a game designed to run in a mobile phone is named a MIDlet (MIDP applet).

A MIDlet is usually made up of 2 files:

- The JAD file
- The JAR file

JAD file stands for Java™ Application Descriptor. It is a small file describing the content of a JAR file.

JAR file stands for Java™ Archive. It refers to the application data themselves (program, images, sound). A JAR file can have a size of up to 200 KB.

Note: In rare circumstances, MIDlet vendors may provide no JAD file and the MIDlet is just the JAR file. In such a case it is your sole responsibility to assess the risk of downloading the JAR file without any possibility of consulting the JAD file.

Downloading a MIDlet (Java™ game or application)

MIDlets are easily downloaded to the mobile phone through the Games or Applications menus or through the WAP browser. In almost all cases, you will first receive a JAD file which will be displayed on the screen.

When you select a JAD file, your mobile phone downloads it, displays the data contained and prompts you to acknowledge the JAR file download.

The popup displays information below:

- Name of the MIDlet, Version, Size, Name, Security status, URL.

If you do not want to download the main data (JAR file), you can refuse to acknowledge further airtime consumption by selecting "Cancel".

If you agree on the MIDlet installation, just select OK. The MIDlet is installed with security levels set to the default values associated with its security status.

Before downloading an application, a message similar to this one may be displayed: "Your handset cannot identify the application, please be sure of the source of the application before installing the application".

Trademarks

Java™ and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.

Disclaimer

Some downloaded items may contain data or may induce actions which may cause malfunctioning of your mobile phone or loss or corruption of data or abnormal increase of your airtime consumption.

You expressly acknowledge that the download of any applications including Java™ applications or games is done under your exclusive responsibility. In no event shall the manufacturer, your network service provider or their affiliates be liable for any lost profits or costs of procurement of substitute goods or services, loss of profits, interruptions of business, loss of data or for any special, indirect, incidental, economic, or consequential damages arising under contract, tort, negligence, or other theory of liability relating to the download of any application by any means, including Java™ applications or games in PUMA devices. You expressly acknowledge that any applications including Java™ applications or games are provided strictly "as is". The manufacturer and/or your network service provider extend no warranty whatsoever thereto. The manufacturer and/or your network service provider disclaim any express, implied or statutory warranty of merchantability, fitness of any applications including Java™ applications or games for a specific purpose, satisfactory quality, security or otherwise.

TROUBLESHOOTING

Where can I find my contacts?

From the Favorites menu, press the Phone icon to reach the Dialer, then slide left to reach the Contacts list.

How can I turn the camera on?

From the menu, press the Camera key on the right side of the phone.

Who is Dylan?

Dylan is the real puma living his own life in your phone. From the menu, press twice on the Middle key to reach him. And tap him to keep him around longer.

How can I add/remove a favorite?

From the Favorites menu, press and hold an icon until it pops out. Then slide left to the Sports menu, or right to the Lifestyle menu, and press and hold an icon until its double flies out to the Favorites.

My phone won't start and I can't charge it either, what can I do?

Make sure the battery is correctly inserted inside the phone, then plug the charger and leave it plugged for a long time, up to 45 minutes. After a while, your phone will wake up and charge normally. You will need to wait a little more before you can start it.

Where can I get updates?

Go to pumaphone.com to download updated user guide, computer synchronization software and mobile software.

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