Inner/Outer camera - Switch to your LG KM900's inner camera to record a video of yourself. See Using the inner video camera on page 62 for details

Other settings

Memory - Choose whether to save your videos to the Handset memory or to the External memory.

Voice - Choose Mute to record a video without sound.

Zoom - Choose zoom from 4X, 8X or 16X.

Reset settings - Reset all the video camera settings.

Changing the video image size

The more pixels, the larger the file size, which in turn means they take up more memory. If you want to fit more videos on to your phone you can alter the pixel number to make the file size smaller.

- 1 From the viewfinder touch in the top left corner.
- 2 Select **Video size** from the Preview menu.
- 3 Select a pixel value from the five options:

640x384(W) - The highest quality widescreen option.

400x240(W) - This is also widescreen, but of a lower resolution.

640x480 - Standard sized VGA.

05

07

Great for saving on memory space.

176x144 - Smallest image size and therefore smallest file size

4 Touch the back icon to return to the viewfinder.

♠ WARNING: The great editing software on your LG KM900 is compatible with all video types except 640X384 and 640x480. Don't record in this format if you plan to edit your video

TIP! For video format conversion software, see the CD you received with your KM900.

Choosing a colour tone

- 1 From the viewfinder touch 😂 in the top left corner.
- 2 Select Colour Effect from the Preview menu.
- 3 There are five colour tone options, Off (colour), Black & White. Negative, Sepia, Posterize.
- 4 Touch the colour tone you'd like to use.

TIP! You can change a video shot in colour to black and white or sepia after it's taken, but you cannot change a video shot in black and white or sepia back to colour.

Using the inner video camera

Your LG KM900 has a 320x240 inner camera, not just for video calling but for recording videos too.

1 To switch to the inner camera touch then select Inner Camera from the Preview menu.

- 2 After a few seconds you'll see yourself in the viewfinder. To start recording the image press the capture button as normal, press a second time to stop recording.
- 3 After you've shot the video you'll be offered all the same options available for a video shot using the main camera.
- 4 To return to the main camera touch () and then **Outer Camera**.

TIP! You can still alter the image size, scene mode, colour effect, white balance and quality by touching **Settings** in the same way as when using the main camera.

Watching your saved videos

- 1 In the viewfinder touch .
- 2 Your gallery will appear on screen.
- 3 Touch the video you want to view once to bring it to the front of the gallery. It will automatically begin to play.

Watching your videos on your TV

Connect your KM900 to your TV using the TV output cable.

NOTE: The TV output cable is available for purchase separately.

MARNING: All formats except 320x240 and 176x144 are compatible with watching on TV.

02

03

04

06 07

Your photos and videos

Viewing your photos and videos

- 1 Touch on your camera preview screen.
- 2 Your gallery will appear on screen.
- **3** Touch the video or photo to open it fully.



TIP! Flick left or right to view other photos or videos.

TIP! To delete a photo or video, open it and select . Touch **Yes** to confirm.

Using zoom when viewing a video or photo

To zoom in press + repeatedly. To zoom out press -. Use the thumbnail in the bottom right corner to move the focus area.

Adjusting the volume when viewing a video

To adjust the volume of the audio on a video whilst it is playing, touch the volume bar on the left side of the screen. Alternatively, use the volume keys on the side of the phone.

Capturing an image from a video

- Select the video you would like to capture an image from.
- 2 Touch | to pause the video on the frame you'd like to convert to an image select from the right side of the screen.
- 3 Select Save.
- **4** The image will appear on screen, with its assigned image name.
- 5 Touch the image then 🖘 to return to the gallery.
- 6 The image will be saved in My folders and appear in the gallery. You need to exit the gallery and then re-open it for this to appear.

MARNING: Some functions will not work properly if the multimedia file has not been recorded on the phone.

Viewing your photos as a slide show

Slideshow mode will show all the photos in your gallery one at a time as a slideshow. Videos can not be viewed as a slideshow.

 Touch the photo you would like to begin the slideshow to open it.

- 2 Select 급
- 3 The slideshow will begin.



01

02

03

04

06

07

Get creative

Your photos and videos

There are options within slideshows:

- Touch to skip photos.
- Touch to pause the slideshow on a particular photo.
- Touch again to resume playback.
- Touch to increase or decrease the speed of the slideshow.

Setting a photo as wallpaper

- Touch the photo you would like to set as wallpaper twice to open it.
- **2** Touch the screen to open the options menu.
- 3 Touch
- 4 The screen will switch to portrait mode. You can zoom in and out on the picture and move the cropped section using a thumbnail at the bottom of the screen.
- 5 When you are happy with the picture touch $\{ \hat{y} \}$.

Editing your photos

There are loads of great things you can do to your photos to change them, add to them or liven them up a little.

- Open the photo you'd like to edit and touch to bring up the options.
- 2 Touch the icons to adapt your photo:
 - Crop your photo. Choose a square or circular crop area and move your finger across the screen to select the area.

Draw something on your photo freehand. Select the thickness of the line from the four options and the colour you would like use.

T Put writing on the picture. See **Adding text to a photo** on page 67. Erase the editing you have added to the picture. You can choose the size of eraser that you use.

Save the changes you have made to the photos. Select to save the changes over the **Update**, or as a **New file**. If you select **New file** enter a file name.

Undo the last **Effect** or edit you made to the photo.

See **Adding an effect to a photo** on page 68.

Touch to open further effect options including **Rotate**. There are also more advanced editing options. See **Morphing a**

photo, Adding a colour accent and Swapping the colours in a photo on page 70.

It hleps to adjust the picture taken using Auto color, brightness etc.

Touch to return to the gallery.



01

02

03

05

06

07

08

Adding text to a photo

- 1 From the editing screen, touch **T**.
- 2 Select Signature to add unframed text or choose one of the speech bubble shapes.
- **3** Enter your text using the keypad and touch **Done**.

Get creative

Your photos and videos

4 Move the text by touching it and sliding it to the place you'd like it to be

Adding an effect to a photo

- 1 From the editing screen, touch
- 2 Choose to apply any of the eighteen options to the photo

Face beautify - Automatically detect a face in the image and brighten it up.

Tunnel effect - Make your picture look like it has been taken using an old Lomo film camera!

Colour negative - Colour negative effect.

Black and white - Black and white colour effect.

Sepia - Sepia effect.

Blur - Apply a blurred effect.

Sharpen - Move the marker along the bar to sharpen the focus of the photo. Select the **OK** icon to apply the changes or choose arcel.

Mosaic blur - Touch to apply a blurred pixelated effect to the photo.

 $\label{eq:oil_painting} \textbf{Oil painting effect}.$

Sketch - Apply an effect to make the picture look like a sketch.

Emboss - Emboss effect.

Solarize - Change the effect of exposure to the light.

Vivid - An effect of clearness and brilliance.

Moonlight - Change the light to look like moonlight.

Antique - An old photo effect.

Glow - A light beam effect.

Cartoon - A cartoon effect.

Water color - Make the picture look like a water colour painting.

3 To undo an effect simply touch \smile

TIP! You can add more than one effect to a photo.

Crop a photo

- 1 From the editing screen touch
- 2 Choose the shape you would like to use to crop the picture.
- **3** Drag the box over the area you would like to crop.
- **4** When you are happy with your selection, touch .

Morphing a photo

Morphing a photo is great for changing the facial expressions of friends, or just for distorting a photo for artistic effect.

- 1 From the editing screen touch ...
- 2 Choose Morphing and four crosses will appear on the photo.
- 3 Move the crosses around the photo so they are on the parts

you'd like to morph. For example, if you are morphing a face, place a cross on the outside corner of each eye and one each side of the lips.

- 4 Select a face to represent how you'd like to morph the photo.
- 5 Select to save the changes.

Adding a colour accent to a photo

- 1 From the editing screen, touch
- 2 Choose Colour accent.
- 3 Select part of the photo. A traced line will appear around everything in that area which is of the same or similar colour. For example, someone's hair or jumper.
- 4 Alter the intensity of the accenting by touching and then sliding the marker up or down the intensity bar.

Your photos and videos

- 5 Touch OK.
- 6 All colour will be removed from the photo, apart from the section marked for colour accenting.
- **7** Select to save the changes.

Swapping the colours in a photo

- 1 From the editing screen, touch
- 2 Choose Colour swapping.
- 3 Select part of the photo. A traced line will appear around everything in that area which is of the same or similar colour. For example, someone's hair or jumper.
- 4 Touch and select a colour.
- 5 Press OK.
- 6 The part of the photo selected for colour accenting will change to the selected colour.
- **7** Select to save the changes.

Editing your videos

The editing features are available for all video types except 640X384 and 640x480.

Don't record in these formats if you plan to edit your video.

Trimming the length of your video

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose Trim.
- 3 Touch and mark the new start and end points using .
- 4 Touch to ensure you are happy with the new cut.
- 5 Touch or, alternatively, touch to return to the gallery and discard the changes.



Merging two videos together

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose Video merge.
- 3 The My videos folder will open. Choose the video you would like to merge.
- 4 Touch and slide the photo to merge it to the end or the beginning of the video.

- 5 Touch to choose how the videos merge together: None, Fade out, Pan zoom, Oval, Uncover, Blind, Checker board, Dissolve, Split or Shape diamon.
- 6 Press followed by **Yes** to save the new merged video. Choose to save over the original file or as a new file.
- 7 Repeat these steps to merge more videos.

Merging a photo with a video

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose Image merge.
- 3 The My images folder will open. Choose the photo you would like to merge into your video and touch Select.

Your photos and videos

- 4 Touch and slide the photo to merge it to the end or the beginning of the video.
- 5 Touch to choose how the photo and video merge together:
 None, Fade out, Pan zoom, Oval,
 Uncover, Blind, Checker board,
 Dissolve, Split or Shape diamon.
- 6 Press Save followed by Yes. Choose to save over the original file or as a new file.
- 7 Repeat these steps to merge more photos.

Adding text to a video

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose Text overlay.
- **3** Enter your text using the keypad and select **Save**.
- 4 Touch and mark when you'd like the text to appear using

5 Touch the area of the screen you'd like the text to appear in.



- 6 Touch to mark when you'd like the text to disappear.
- 7 Touch to ensure you are happy with the text overlay.
- 8 Touch followed by **Yes**. Choose to save over the original file or as a new file.
- 9 Repeat these steps to add more text.

Overlaying a photo

- 1 Open the video you'd like to edit, select and touch the screen to bring up the options.
- 2 Select and choose Image overlav.
- 3 The My images folder will open. Choose the photo you would like to overlay your video.
- 4 Touch and mark when you'd like the photo to appear using S/E
- 5 Touch the area of the screen you'd like the photo to appear in. If the photo is too big it will overlay the whole screen, not just the area selected.
- 6 Touch to mark when you'd like the photo to disappear.
- 7 Touch to ensure you are happy with the photo overlay.

- 8 Touch followed by Yes. Choose to save over the original file or as a new file.
- 9 Repeat these steps to add more photos.

Adding a voice recording

- 1 Open the video you'd like to edit, select and touch the screen to bring up the options.
- 2 Select and choose Voice recording.
- 3 The quality of the original audio will be affected by adding a voice recording. Touch Yes to continue.
- 4 Touch to view your video. When you get to the part you'd like to record your voice over, press .

- 01
- 02
- 03
- 04 05
- 06
- 07 08

Your photos and videos



- 5 Press to stop recording and playback.
- 6 Touch to ensure you are happy with the voice recording.
- 7 Touch followed by Yes to save. Choose to save over the original file or as a new file.
- **8** Repeat these steps to add more voice recordings to the video.

Adding a soundtrack to your video

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose Audio dubbing.

- 3 The My sounds folder will open. Choose the track you would like to add to your video.
- **4** The original audio of your video will be erased. Touch **Yes** to continue.
- 5 If the audio is shorter than the video choose whether to play Once or to Repeat it.
- **6** Choose to save over the original file or as a new file.

Changing the speed of your video

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose Time scaling.
- 3 Select one of the four speed options: x4, x2, x1/4, x1/2.
- **4** Choose to save over the original file or as a new file.

- 1 Open the video you'd like to edit, select | and touch the screen to bring up the options.
- 2 Select and choose **Dimming Effect**.
- Choose to save over the original file or as a new file.
- 4 Your video will now fade in at the start and fade out at the end.

Get creative

Multimedia

You can store any multimedia files into your phone's memory so that you have easy access to all of your pictures, sounds, videos and games. You can also save your files to a memory card. The advantage of using a memory card is that you can free up space on your phone's memory.

To access the Multimedia menu, touch then Entertainment.
Touch My stuff to open a list of folders storing all of your multimedia files.

Pictures

My images contains a list of pictures including default images pre-loaded onto your phone, images downloaded by you and images taken on your phone's camera.

My images options menu

The options which are available to you in **My images** depend on what type of image you have selected. All of the options will be available for pictures you have taken on the phone's camera, but only the **Use as, Print, Sort by** and **Memory manager** options are available for default images.

TIP! When looking at a picture, turn the phone to landscape to bring up further options on the right side of the screen. Choose from send, upload, set as homescreen, edit and delete

Send - Send the image to a friend.

Edit - Edit the image.

Move - Move an image from the phone memory to a memory card or vice versa.

Copy - Copy an image from the

Use as - Choose from Main screen theme, Contacts image, Incoming call, Outgoing call, Switch on or off image.

Rename - Rename an image.

Smart Light - Change the lighting of your picture to improve it automatically.

Print - Print the selected image using a printer supported by Pictbridge or Bluetooth.

Slide show - View your images as a slide show.

File info. - View the file information.

Sending a photo

- 1 Touch then Entertainment.
- **2** Touch **My stuff** then **My images**.
- 3 Select the picture you want to send, and touch Send. Choose from Message, Email, Bluetooth or Blog this.

4 If you choose Message or Email, your photo will be attached to a message and you can write and send the message as normal. If you choose Bluetooth, you will be prompted to turn Bluetooth on and your phone will search for a device to send the picture to.

01

02

04

05

Using an image

You can choose images to use as wallpapers and screensavers or even to identify a caller.

07

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then My images.
- 3 Select an image and touch (a).
 4 Touch **Use as** and choose from:
 - **Main screen theme** Set a wallpaper for the home screen.

Contacts image - Allocate an image to a particular person in your contacts list so that the picture shows when they call you.

Multimedia

Incoming call - Set an image to appear during incoming calls.

Outgoing call - Set an image to appear during outgoing calls.

Switch on - Set an image to appear when you switch the phone on.

Switch off - Set an image to appear when you switch the phone off.

Marking up your images

A low-light photo can be adjusted without lowering the quality of the picture.

- 1 Touch then Entertainment.
- 2 Touch My stuff then My images.
- 3 Select an image and touch then touch **Smart Light**.
- 4 The light will automatically be changed, and you will have an option to save the new image.

Printing an image

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then My images.
- 3 Select an image and touch (■).
- 4 Touch **Print** then choose between **Bluetooth** and **PictBridge**.

TIP! You can to print via bluetooth or by connecting to a PictBridge printer.

Moving or copying an image

You can move or copy an image between the phone memory and the memory card. You might want to do this to either free up some space in one of the memory banks or to safeguard your images from being lost.

- 1 Touch 👪 then Entertainment.
- 2 Touch My stuff then My images.
- **3** Select an image and touch **■** .
- **4** Select **Move** or **Copy**.

Creating a slide show

If you want to look at all of the images on your phone, you can create a slide show to save you from having to open and close each individual image.

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then My images.
- 3 Touch (then Slide show.

Checking your memory status

You can check to see how much of your memory space you have used and how much you have left to use.

- 1 Touch then Entertainment.
- 2 Touch My stuff then My images.
- 3 Touch then **Memory** manager.
- 4 Choose Handset memory or External memory.

NOTE: If you do not have a memory card inserted, you will not be able to select External memory.

Sounds

The **My sounds** folder contains the Downloaded sounds, **Default sounds** and **Voice recordings**.

From here you can manage, send or set sounds as ringtones.

Using a sound

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then My sounds.3 Select Default sounds or Voice
- recordings.

 4 Select a sound and and it will
- begin to play.
- **5** Touch and select **Use as**.
- 6 Choose from Voice ringtone, Video ringtone, Message tone, Start-up or Shut down.











Multimedia

Videos

The My videos folder shows a list of downloaded videos and videos vou have recorded on your phone.

Watching a video

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then My videos.
- 3 Select a video to play.

TIP! KM900 supports both DivX & Xvid video format playback to ensure greater content availability. Refer to page 99 in detail.

Using options while video is paused

Touch (while in pause mode and choose from:

Capture - Capture the frozen frame as a picture.

Send - Send the video in a message, email or via Bluetooth.

Delete - Delete the video

Use as - Enables to set Voice ringtone or Video ringtone. (This can be limited by Video frame size.)

Edit - You can edit the file name.

File info. - View the Name, Size. Date, Time, Type, Duration, Dimension, Protection and Copyright details.

NOTE: The TV output cable is available for purchase separately.

Sending a video clip

- 1 Select a video and touch 🔳 .
- 2 Touch **Send** and choose from Message, Email, Bluetooth or YouTube.
- 3 If you choose Message or Email, your video clip will be attached to the message and you can write and send the message as normal. If you choose **Bluetooth**, you will be prompted to turn Bluetooth on and your phone will search for a device to send the video to

Games and Applications

You can download new games and applications to your phone to keep you amused when you have time to spare.

Downloading a game

- 1 Touch then Entertainment.
- 2 Touch Games & apps, then My games & apps and Games.
- 3 Select Download games.
- **4** You will connect to the web portal where you can find a games to download.

TIP! To delete any file in My stuff, touch (≡) then **Delete**.

Playing a game

- 1 Touch **then Entertainment**.
- 2 Touch Games & apps, then My games & apps and Games.
- 3 Choose and touch a game to launch

Using the games options menu

From the Games & apps folder, the following options are available:

Create new folder – Create a folder within **Games & apps**.

Sort by - Sort the games and applications by **Date**, **Size** or **Name**.

Memory manager - View the memory status.

File info. - View the game information.

02

03

04

06

Multimedia

Flash contents

The Flash contents folder contains all of your default and downloaded SWF files.

Viewing an SWF/ SVG file

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then Flash contents.
- 3 Select the file to view.

Using options viewing the SWF/ SVG file

Touch and choose from:

Mute - Switch the sound off.

Send - Send the file as a **Message**, **Email** or via **Bluetooth**.

Wallpaper - Set the file as your wallpaper.

File info. - View the Name, Size, Date, Time, Type and Protection of the file.

Documents

From Documents in My stuff, you can view all of your document files. From here you can view Excel, Powerpoint, Word, Text and pdf files.

Viewing a file

- 1 Touch H then Entertainment.
- 2 Touch My stuff then Documents.
- Select a document and touch View.

Transferring a file to your phone

Bluetooth is probably the easiest way to transfer a file from your computer to your phone. You can also use LG PC Suite via your sync cable, see page 96 for details.

To transfer using Bluetooth:

- Make sure your phone and computer have Bluetooth switched on and are visible to one another.
- **2** Use your computer to send the file via Bluetooth.
- 3 When the file is sent you will have to accept it on your phone by touching Yes.
- 4 The file should appear in your Documents or Others folder.

Others

The **Others** folder is used to store files which are not pictures, sounds, videos, games or applications. It is used in the same way as the

Documents folder. You may find that when you transfer files from your computer to your phone that they appear in the **Others** folder rather than the **Documents** folder. If this happens you can move them. To move a file from Others to Documents:

- 1 Touch **then Entertainment**.
- 2 Touch My stuff then Others.
- 3 Select a file and touch 🔳 .
- 4 Touch **Move**, then touch **Move** again.

01

02

03

04

05

06

08

Get creative

Multimedia

Creating a movie

- 1 Touch **:** then **Entertainment**.
- 2 Touch Muvee Studio.
- 3 Touch + to add an image. Touch the images you want to include then select **Insert**
- **4** Touch the style tab across the top to choose a movie style.
- 5 Touch the sound tab at the bottom of the screen to change the sound, such as a voice recording.
- **6** Touch the **Play** button to see what you've created.
- 7 Touch then **Play Order** to change the order.
- 8 Touch then Save Location to choose where to save the movie, and touch Duration to choose between long and short.
- **9** To save your movie, press play and then touch the save icon in the top left corner.



Music

Your LG KM900 has a built-in music player so you can play all your favourite tracks. To access the music player, touch then Entertainment and Music. From here you can access a number of folders:

Recently played - You can listen all of the songs you have played recently.

All tracks - Contains all of the songs you have on your phone.

Artists - Browse through your music collection by artist.

Albums - Browse through your music collection by album.

Genres - Browse through your music collection by genre.

Playlists - Contains any playlists you have created.

Shuffle tracks - You can listen to the music randomly.

Transferring music onto your phone

The easiest way to transfer music onto your phone is via Bluetooth or your sync cable.

You can also use LG PC Suite, see page 96 for details. To transfer using Bluetooth:

- Make sure both devices have Bluetooth switched on and are visible to one another.
- 2 Select the music file on the other device and choose to send it via Bluetooth.
- 3 When the file is sent you will have to accept it on your phone by touching Yes.
- 4 The file should appear in Music > All tracks.

01

02

03

04

05

07

- 1 Touch **then Entertainment**.
- 2 Touch Music, then All tracks.
- **3** Select the song you want to play and touch **Play**.
- 4 Touch | to pause the song.
- 5 Touch **to skip to the next song.**
- **6** Touch **a** to skip to the previous song.
- 7 Touch to return to the Music menu.



TIP! KM900 is the first worldwide handset to apply Dolby Mobile for music, Providing trademark Dolby sound quality to your mobile phone.

Using options while playing music

Touch **■** and choose from:

Minimize - Make the music player screen disappear so that you can continue using your phone as normal.

Go to my music - Return to the Music menu.

Visualization - Select a visual effect.

Add to playlist - Add the track to one of your playlists.

Send - Send the song as a message or via Bluetooth.

Delete - Delete the song.

Use as - Use the song as one of Voice ringtone, Video ringtone, Message tone, Start-up or Shut down.

TIP! To change the volume while listening to music, touch

Creating a playlist

You can create your own playlists by choosing a selection of songs from the **All tracks** folder.

- 1 Touch **then Entertainment**.
- 2 Touch Music, then Playlists.
- 3 Touch Add New playlist, enter the playlist name and touch Save.
- 4 The All tracks folder will show. Touch all of the songs that you would like to include in your playlist; a tick will show next to the track names.
- 5 Touch Done.

To play a playlist, select it and touch Play.

NOTE: To add a second playlist, touch then Add new playlist.

Editing a playlist

From time to time, you may want to add new songs or delete songs from a playlist. When you want to do this, you can edit the playlist.

- 1 Touch **then Entertainment**.
- 2 Touch Music, then Playlists.
- **3** Select the playlist.
- 4 Touch and select:

 Add new songs To add more songs to the playlist. Mark the ones you want and touch **Done**.
 - **Change list order** Change the playing order of the playlist.

01

02

03

05

06

(08

Multimedia

Send – Send a song as a message or via Bluetooth.

Remove from list – Remove a song from the playlist. Touch **Yes** to confirm.

Memory info. - View the memory status.

Remove all - Remove all tracks from the playlist.

Deleting a playlist

- 1 Touch **then Entertainment**.
- 2 Touch Music, then Playlists.
- 3 Touch | then Delete or Delete all to delete all of the playlists.

Using the radio

Your LG KM900 has an FM radio feature so you can tune into your favourite stations to listen to on the move.

NOTE: You will need to insert your headphones in order to listen to the radio. Insert them into the headphone socket (this is the same socket that you plug your charger into).

Searching for stations

You can tune radio stations into your phone by searching for them either manually or automatically. They will then be saved to specific channel numbers so you don't have to keep re-tuning. You can save up to 50 channels in your phone.

To auto tune:

- 1 Touch 🔣 then Entertainment.
- 2 Touch **FM radio** then **□** .

NOTE: You can also manually tune into a station by using and displayed next to the radio frequency.

Resetting channels

- 1 Touch **then Entertainment**.
- 2 Touch **FM radio** then **=**.
- 3 Choose Reset to reset the current channel or choose Reset all to reset all of the channels. Each channel will return to the starting 87.5Mhz frequency.

Listening to the radio

- 1 Touch **then Entertainment**.
- 2 Touch **FM radio** then touch the channel number of the station you would like to listen to.

TIP! To improve the radio reception, extend the headset cord, which functions as the radio antenna.

01

02

03

04

05

07

Organiser

Adding an event to your calendar

- 1 From the home screen select then touch **Utilities** and choose **Organiser**.
 - Select Calendar
- 2 Select the date you would like to add an event to.
- 3 Touch (then Add event.
- 4 Touch Category then choose from Appointment, Anniversary or Birthday. Check the date and enter the time you would like your event to begin.
- 5 For appointments and anniversaries enter the time and date your event finishes in the lower two time and date boxes.
- 6 If you would like to add a subject or a note to your event, touch Note and type in your note.
- 7 Set Alarm and Repeat.
- 8 Select **Save** and your event will be saved in the calendar. A square

colour cursor will mark the day that any events have been saved to and a bell will ring at the start time of your event, so that you can stay organised.

TIP! You can set a holiday in your calendar. Touch each day you are on holiday one at time, then touch and select Set holiday. Each day will be shaded green.

Changing your default calendar view

- 1 From the home screen select then touch Utilities and choose Organiser. Select Organiser settings.
- 2 Touch Calendar and choose either Month view or Week view.
- 3 Set week starts on.
- 4 Press **Save** to confirm your choice.

Adding an item to your To do list

- 1 From the home screen select then touch **Utilities** and choose Organiser.
- 2 Select To do and touch Add to do.
- 3 Set the date for the task, add notes and select a priority level: High, Medium or Low.
- 4 Save your task by selecting **Save**.

Sharing a To do task

- 1 From the home screen select , then Utilities and choose Organiser. Select To do.
- 2 Select the task you would like to share, then touch (
- 3 Select Send. You can choose to share your to do item by Text message, Multimedia msg., Email or Bluetooth.

synchronise your calendar with your computer. See PC Sync on page 96.

TIP! You can back up and

Using date finder

Date finder is a handy tool to help vou calculate what the date will be after a certain amount of days has passed. For example, 60 days from 10.10.07 will be 09.12.2007.

This is great for keeping tabs on deadlines.

- 1 From the home screen select then touch **Utilities** and choose Organiser.
- 2 Select Date finder.
- 3 In the **From** tab set your required date.
- 4 In the After tab set the number of days.
- 5 The **Target date** will be shown below.

Organiser

Setting your alarm

- 1 From the home screen select then touch Utilities and choose Alarms.
- 2 Touch Add alarm.
- **3** Set the time you would like the alarm to sound and touch **Save**.
- 4 Choose whether you would like your alarm to repeat Daily, Mon - Fri, Mon - Sat, Sat - Sun, Except holiday or Choose weekday. The icons indicate the weekday you select.
- 5 Select Set alarm type to select a type for your alarm.
- 6 Touch **Set alarm bell** then select bell. To listen to sounds touch the sound, followed by ▶.
- 7 Add a memo for the alarm.
- **8** Finally you can set the snooze interval at 5, 10, 20, 30 minutes, 1hour or off.
- **9** Once you have set your alarm, touch **Save**.

10 To power off the alarm, you can choose snooze or stop.

NOTE: You can set up to 5 alarms.

TIP! Touch on/off icon on the right hand side of the alarm.

Adding a memo

- 1 From the home screen select then touch **Utilities** and choose **Memo**.
- 2 Touch Add memo.
- **3** Type your memo, followed by **Save**.
- 4 Your memo will appear on screen next time you open the **Memo** application.

TIP! You can edit an existing memo. Select the one you want to edit and type your changes.

Use your voice recorder to record voice memos or other sounds.

- 1 Touch H then Utilities.
- 2 Touch **Voice recorder** then and choose from:

Duration – Set the recording duration. Choose from **MMS msg.** size, 1 min or **No limit**.

Quality – Select the sound quality. Choose from Super Fine, Fine or Normal.

Go to my sounds – Open the Voice recordings folder in **My sounds**.

Recording a sound or voice

- 1 Touch III then Utilities.
- 2 Touch Voice recorder.
- **3** Touch to begin recording.
- **4** Touch **1** to end recording.
- 5 Touch to listen to your recording.



01 02

03

04

05

07

08

Sending the voice recording

- 2 Touch Send and choose from Message, Email or Bluetooth. If you choose Message or Email, the recording will be added to the message and you can write and send it as normal. If you choose Bluetooth, you will be prompted to turn Bluetooth on.

NOTE: After you have finished recording, touch **(and** choose

Organiser

Send, Files, Delete, Use as (to use the recording as your ringtone), Duration, Quality, or Go to my sounds.

Using your calculator

- 1 From the home screen select
 ; then touch Utilities and
 choose Tools.
- 2 Select Calculator.
- **3** Touch the numeric keys to input numbers.
- **4** For simple calculations, touch the function you require (+, −, x, ÷), followed by =.
- 5 For more complex calculations, touch and choose from sin, cos, tan, deg, sec, csc, cot, rad, log, In or exp.

Converting a unit

- 1 From the home screen select then touch **Utilities** and choose **Tools**.
- 2 Select Converter.

- 3 Choose whether you would like to convert Currency, Surface, Length, Weight, Temperature, Volume or Velocity.
- 4 You can then select the unit, and enter the value you would like to convert from, followed by the unit you would like to convert to.
- **5** The corresponding value will appear on the screen.

Using the stopwatch

- From the home screen select
 , then touch **Utilities** and choose **Tools**.
- 2 Select Stopwatch.
- 3 Touch **Start** to begin the timer.
- **4** Touch **Lap** if you want to record a lap time.
- 5 Touch **Stop** to end the timer.
- 6 Touch **Resume** to restart the stopwatch at the time you stopped it at, or touch **Reset** to begin the time again.

Adding a city to your world time

- 1 From the home screen select then touch **Utilities** and choose **Tools**
- 2 Select World clock.
- 3 Touch the (a) icon, followed by Add city. Start typing the name of the city you require and it will show at the top of the screen.
- 4 Touch the city to select it, and it will be added to your World time list.

Jogging Buddy

Whether walking, running or jogging, KM900 provides up-to-the-second information including distance and time, and keeps an exercise log for you using advanced GPS technology.

1 From the home screen select then touch **Utilities** and choose **Tools**.

- 2 Select Jogging buddy.
- 3 Touch << >> to a set Distance or Time for your jog.
- 4 You can switch Regular beep on or off.
- 5 Once GPS is connected, the start button will light up. Touch to start.
- Reset button
- Start button
- Tause button
- Stop button

Regular beep - The phone beeps at distance or time intervals to help you keep track without having to keep looking at the screen.

- 01
- 02
- 03
- 05
- 06
- 07
- 08

PC Sync

Always ask mode

If you set the "Always ask mode" as default, the phone will always prompt you to select a type of USB connection mode each time you connect the phone to a PC via the data cable. If you disable the "Always ask mode", the connection mode will be the one you have manually set in Menu - Settings - Connectivity - USB Mode and one of the options Internet, Mass Storage or PC Suite. You can synchronise your PC with your phone to make sure all your important details and dates match, but also to backup your files to put your mind at ease.

Installing LG PC Suite on your computer

- 1 From the home screen press and choose **Connectivity**.
- 2 Select USB connection mode and click OK.

Music - Music Sync mode.

Others - Data Service mode.

- 3 Insert the supplied CD into your PC. Click on the LG PC Suite Installer which will appear on your screen.
- 4 Select the language you would like the installer to run in and click **OK**.
- 5 Follow the instructions on the screen to complete the LG PC Suite Installer wizard.
- 6 Once installation is complete, the LG PC Suite icon will appear on your desktop.

Connecting your phone and PC

- 1 Connect the USB cable to your phone and your PC.
- 2 Double click on the LG PC Suite icon on your desktop.
- 3 Click on Connection Wizard, then USB.
- 4 Click on Next, then Next again,

Backing up and restoring your phone's information

- Connect your phone to your PC as outlined above.
- 2 Click on the Backup icon, and select Backup or Restore.
- 3 Choose to back up Contents
 Data and/or Phonebook/
 Schedule/Todo/Memo Data.
 Select the location you would
 like to backup information to, or
 restore information from. Click
 OK.
- 4 Your information will be backed up.

Viewing your phone files on your PC

- Connect your phone to your PC as outlined above.
- 2 Click on the Contents icon.

3 All of the documents, flash contents, images, sounds and videos you have saved onto your phone will be displayed on the screen in the LG Phone folder.

TIP! Viewing the contents of

your phone on your PC helps

you to arrange files, organise

01

02

-

04

05

06 07

08

contents you no longer need.

documents and remove

Synchronising your contacts

- 1 Connect your phone to your PC.
- 2 Click on the **Contacts** icon.
- 3 Your PC will now import and display all contacts saved to your USIM card and handset.
- 4 Click on **File** and select **Save**. You can now select where you would like to save your contacts to.

NOTE: To backup contacts saved to your USIM card, click on the SIM card folder on the left side of your PC screen. Right click on Right-click your contacts and select **Copy to contact**. Now click on the **Handset** folder on the left of your screen and all your numbers will be displayed.

Synchronising your messages

- 1 Connect your phone to your PC.
- **2** Click on the **Messages** icon.
- 3 All of your PC and phone messages will be displayed in folders on your screen.
- 4 Use the tool bar at the top of your screen to edit and rearrange messages.

Using your phone as a mass storage device

Your phone can only be used as a mass storage device if you have a memory card inserted.

- Disconnect your phone from your PC.
- 2 From the home screen select , then touch **Settings** .
- 3 Select Connectivity, then USB connection mode.
- 4 Touch Mass storage.
- 5 Connect your phone to your PC. Your phone will read: Connecting as Mass Storage... followed by Connected as Mass Storage Mode. Do not disconnect during transfer.
- 6 A removable disk folder will open automatically on your computer, two if you have a memory card inserted, showing all the folders on your phone or memory card.

NOTE: Your phone must be unplugged from your PC to initiate Mass Storage.

NOTE: Mass storage backs up content saved on your memory card only, not your handset

DivX Converter

Install the DivX converter which is supplied on the same CD as the PC Sync software. DivX will convert media files on your PC to a format that enables you to upload and view them on your phone.

Once installed select **DivX** from the Program Files on your PC, then **DivX converter** followed by Converter.

Use the arrows in the application to change the conversion format to Mobile. If you right click on the application box and select **Preferences**, you can change the location of where the converted files are saved.

Drag and drop the files into the application for initial analysis. Then select **Convert** for the process to

begin. When the process is finished a Conversion complete pop up will be displayed.

The converted file can now be transferred to your phone, using the Mass Storage functionality (see page 98 for details) or Upload contents using the PC Sync software (see page 96 for details).

01

02

03

04

06

07

The web

Browser

Browser gives you a fast, full colour world of games, music, news, sport, entertainment and loads more, straight to your mobile phone. Wherever you are and whatever you're into.

Accessing the web

- 1 From the home screen select then touch **Utilities** and choose **Browser**.
- 2 To access the browser homepage directly, select Home. Alternately select Enter address and type in your desired URL, followed by Connect.

NOTE: An additional cost is incurred when connecting to this service and downloading content. Check your data charges with your network provider.

Adding and accessing your bookmarks

For easy and fast access to your favourite websites, you can add bookmarks and save web pages.

- From the home screen select
 , then touch **Utilities** and choose **Browser**.
- 2 Select Bookmarks. A list of your Bookmarks will appear on the screen.
- 3 To add a new bookmark, select and touch Add new. Enter a name for your bookmark followed by the URL.
- **4** Touch **Save**. Your Bookmark will now appear in the list of bookmarks.
- 5 To access the bookmark simply touch the bookmark and then touch connect. You will be connected to your bookmark.

Using RSS reader

RSS (Really Simple Syndication) is a family of web feed formats used to publish frequently updated content such as blog entries, news headlines or podcasts. An RSS document, which is called a feed, web feed, or channel, contains either a summary of content from an associated web site or the full text, RSS makes it possible for people to keep up with their favourite web sites in an automated manner that is easier than checking them manually. The user subscribes to a feed by entering the feed's link into the reader or by clicking an RSS icon in a browser that initiates the subscription process. The reader checks the user's subscribed feeds regularly for new content, downloading any updates that it finds.

Saving a page

- 1 Access a webpage as described above.
- 2 Touch and select Save this page.
- **3** Enter a name for the webpage so you can easily recognise it.
- 4 Touch Save.

TIP! This menu will also allow you to edit titles of saved pages, protect or unprotect the screen memo, and delete saved pages.

- 01
- 02
- 03
- 05
- 06
- 07

The web

Accessing a saved page

- 1 From the home screen select then touch Utilities and choose Browser.
- 2 Select Saved pages.
- 3 Select the page you would like to view and it will open.

Viewing your browser history

- 1 From the home screen select then touch **Utilities** and choose **Browser**. Select **History**.
- 2 The web page you have accessed recently will be displayed. To access one of these pages, simply select the item required.

Changing the web browser settings

- 1 From the home screen select then touch Utilities and choose Browser. Select Browser Settings.
- 2 You can choose to edit Profiles, Appearance settings, Cache, Cookies, security, or Reset Settings.
- **3** You can simply set these to on or off by touching the switch icon.

Using your phone as a modem

Your KM900 can double as a modem for your PC, giving you email and internet access even when you can't connect using wires. You can use either the USB cable or Bluetooth.

Using the USB cable:

- 1 Ensure you have the LG PC Suite installed on your PC.
- 2 Connect your KM900 and your PC using the USB cable and launch the LG PC Suite software.
- 3 Click Communication on your PC. Then click Settings and select Modem
- 4 Choose LG Mobile USB Modem and select OK. It will now appear on screen.
- 5 Click Connect and your PC will connect through your KM900. NOTE: For more information on synchronising using the LG PC Suite see page 96.

Using Bluetooth:

- 1 Ensure Bluetooth is switched On and Visible for both your PC and KM900.
- 2 Pair your PC and KM900 so that a passcode is required for connection.
- 3 Use the Connection wizard on your LG PC Suite to create an active Bluetooth connection.
- 4 Click Communication on your PC. Then click Setting.
- 5 Click Modem.
- 6 Choose Standard Modem over Bluetooth link and click OK. It will now appear on screen.
- 7 Click Connect and your PC will connect through your KM900.
 - **NOTE:** For more information on Bluetooth see page 110.



03

04

06

07

NOTE: For information on call settings see page 27.

Changing your screen settings

- 1 Touch **then choose Settings**.
- 2 Touch **Screen settings** and then choose from:

Wallpaper - Choose the theme for your home screen.

Dialling - Adjust the number size and colour.

Font - Adjust the font size.

Backlight - Choose how long the backlight remains on for.

NOTE: The longer the backlight is on for, the more battery power is used and you may need to charge your phone more often.

Brightness - Adjust the screen brightness.

Theme - Quickly change the whole look of your screen.

Greeting message - Choose on or off and fill in the greeting message.

Choose an image for **Incoming** calls, Outgoing calls, Start-up and Shut-down.

Reset main menu - To reset the main menu, touch **Yes**.

3 Touch **Save** to save your settings.

Personalising your profiles

You can quickly change your profile on the home screen. Simply touch the status summary icon on the top and touch the profile tab.

Using the settings menu you can personalise each profile setting.

- 1 Press and then choose Settings.
- 2 Touch Profiles and then choose the profile you want to edit.

3 You can then change all of the sounds and alert options available in the list, including your Voice/ Video ringtone and Volume, Message alerts and more.

Changing your phone settings

Enjoy the freedom of adapting how your KM900 works to your own preferences.

TIP! To scroll through a list of options, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

- 1 Touch 👪 then choose **Settings**.
- choose from the list below. **Date & Time** Adjust your date and time settings or choose to auto update the time when you travel or for daylight saving.

2 Touch Phone settings then

Power save - Choose to switch the factory set power saving settings **On**, **Off** and **Auto**.

Languages - Change the language of your KM900's display.

Auto key lock - Lock the keypad automatically in home screen.

Security - Adjust your security settings, including PIN codes and handset lock.

Memory manager - See Using memory manager on page 108 for more information.

Reset settings - Reset all the settings to their factory definitions.

Information - View the technical information for your KM900.

01

02

03

05

06

Settings

Changing your touch settings

Touch then Settings. Choose

Touch settings. To reset the
touchpad and make it easier to use,
select Touchpad calibration and
touch the crosses. Save the settings
when you are happy with them.

Select Touchscreen effect to reset
touch Type, Tone and Vibration.

Changing your connectivity settings

Your connectivity settings have already been set up by your network operator, so you can enjoy your new phone from the off. If you want to change any settings, use this menu.

Touch then Settings. Touch Connectivity.

Network settings - Your KM900 connects automatically to your preferred network. To change these settings use this option.

Internet profile - Set the profiles for connecting to the internet.

Access point - Your network operator has already saved this information. You can add new access points using this menu.

GPS type - Choose either **Assited GPS** or **Stand alone**.

GPS

- GPS technology uses information from earth-orbiting satellites to find locations.
- A receiver estimates the distance to GPS satellites based on the time it takes for signals to reach it, then uses that information to identify its location.
- It may take from a couple of seconds to several minutes.
- Assisted GPS(A-GPS) on this mobile is used to retrieve location assistance data over packet data connection.
- The assistance data is retrieved from the Service server only when you needed.
- Take pictures of where you are and have the pictures tagged with information about your location.

Note: GPS service has an error tolerance and it is unable to work in buildings or underground.

USB connection mode -

Synchronise your KM900 using the LG PC Suite software to copy files from your phone. See page 96 for more information on synchronisation.

If you use Music sync with Windows Media Player, select Music sync in this menu. Music sync is available for only music contents. If you want to synchronize with external memory, you can use 'External memory' as Primary storage. If you want to synchronise with internal memory, you can use 'Internal memory' as Primary storage.

Server Synch - The Server sync function synchronises the data in a phone and the data on a server such as contact address information, schedule items, to do items and memo items via a wireless network.

01

02

03

05

06

Settings

Streaming settings - Your network operator has already saved this information. You may edit it if you'd like to make changes.

TV out - Choose **PAL** or **NTSC** for connecting your KM900 to a TV.

NOTE: The TV output cable is available for purchase separately.

Java settings - Allows you to set Profiles.

Divx VOD registration: This menu is for generating a DivX VOD registration code. Please visit http://vod.divx.com to register and for technical support.

Using memory manager

Your KM900 has three memories available: the phone, the USIM Card and an external memory card (you may need to purchase the memory card separately). You can use memory manager to determine how each memory is used and see how much space is available.

Touch followed by Settings.
Select Phone settings then
Memory Manager.

Handset common memory - View the memory available on your KM900 for Pictures, Sounds, Video, Flash, MMS, Email, Java applications and others.

Handset reserved memory - View the memory available on your handset for SMS, Contacts, Calendar, To do list, Memo, Alarm, Call history, Bookmarks and Miscellaneous items.

USIM memory - View the memory available on your USIM Card.

External memory - View the memory available on your external memory card (you may need to purchase the memory card separately).

Primary storage settings - Choose the location you prefer items to be saved to

Using flight mode

Turn on flight mode by selecting then **Settings**. Touch **Profiles** and choose **Flight mode**. Flight mode will not allow you to

Hight mode will not allow you to make calls, connect to the Internet, send messages or use Bluetooth.

Sending and receiving your files using Bluetooth

Bluetooth is a great way to send and receive files as no wires are needed and connection is quick and easy. You can also connect to a Bluetooth headset to make and receive calls.

To send a file:

- Open the file you want to send, typically this will be a photo, video or music file.
- 2 Touch and choose Send. Choose Bluetooth.

3 Touch Yes to turn Bluetooth on.

4 If you have already paired the Bluetooth device, your KM900 will not automatically search for other Bluetooth devices. If not, your KM900 will search for other Bluetooth enabled devices within range.

01

03

04

05

5 Choose the device you want to send the file to and touch Select.

07

6 Your file will be sent.

TIP! Keep an eye on the progress bar to make sure your file is sent.

To receive a file:

- To receive files your Bluetooth must be both On and Visible.
 See Changing your Bluetooth settings below for more information.
- 2 A message will prompt you to accept the file from the sender. Touch Yes to receive the file.

Setting

Settings

3 You will see where the file has been saved and you can choose to View the file or Use as wallpaper. Files will usually be saved to the appropriate folder in your My stuff.

Changing your bluebooth settings:

- 1 Touch **and choose Settings**.
- Choose Bluetooth then touch
 and choose Settings.

 Make your changes to:
 My device visibility Choose to be Visible or Hidden or Visible for 1 min.

My device name - Enter a name for your KM900.

Supported services - Choose how to use Bluetooth in association with different services. See Using your phone as a modem on page 102 or Using a Bluetooth headset on page 111.

My address - Show your Bluetooth address.

Pairing with another Bluetooth device

By pairing your KM900 and another device, you can set up a passcode protected connection. This means your pairing is more secure.

- 1 Check your Bluetooth is **On** and **Visible**. You can change your visibility in the **Settings** menu.
- 2 Touch Search.
- 3 Your KM900 will search for devices. When the search is completed **Refresh** will appear on screen.
- **4** Choose the device you want to pair with and enter a passcode, then touch **OK**.
- 5 Your phone will then connect to the other device, on which you should enter the same passcode.
- **6** You passcode protected Bluetooth connection is now ready.

Using a Bluetooth headset

- 1 Check your Bluetooth is **On** and **Visible**.
- 2 Follow the instructions that came with your headset to place your headset in pairing mode and pair your devices.
- 3 Touch Ask always or Allow without ask and touch Yes to Connect now Your KM900 will automatically switch to Headset profile.

TIP! See page 27 for details on BT answer mode so that you can control how you answer calls when your Bluetooth headset is connected.

03

04

05

06

07

Wi-Fi

Wireless Manager allows you to manage Wi-Fi Internet and Bluetooth connections on your device. It allows the phone to connect local wireless networks, or access the Internet wirelessly. Wi- Fi is faster and has a greater range than Bluetooth wireless technology.

NOTE: KM900 supports WEP, WPA-PSK/2 encryption not EAP, WPS encryption. If your Wi-Fi service provider or network administrator sets the encryption for network security, you should fill in the key in the pop-up window. If the encryption is not set, this pop-up window is not shown. If you don't know the key, you need to ask for it from your Wi-Fi service provider or network administrator.

1. How to set up Wi-Fi

- 1 Wi-Fi On
- 2 AP (Access Point) Search
 - Searches which AP is available to be connected.
- 3 AP Connect
 - Connects to the desired AP in the AP search list.
 - If the AP is WEP or WPA-PSK/2 security type, enter the security key.

2. Wi-Fi network profile support

- Wi-Fi profile support (how to connect to frequently used AP or Hidden AP)
 - If the AP does not appear in the search list, it is possible to connect to it by saving it as a profile.
 - By saving the frequently used AP as a profile, it is easier to enter the Security key when

- connecting to the AP that has the Security type.
- 3) If the AP does not support the DHCP, it is possible to connect to the AP by using the static IP.
- **2** Description of each field in the Wi-Fi profile.
 - 1) Network name: SSID (ID)
 - 2) Security type: WEP, WPA-PSK/2 support.
 - 3) Security key: saves the security key.
 - 4) IP/DNS setting: this allows you to set Automatic or Static depending on the DHCP support of the AP.
 If you set Static, enter the field value of the IP Address and DNS server to connect to the static IPwhen attempting to connect.

- 3 How to save the Wi-Fi profile
 - Select Saved networks from the Options menu, then select Add networks and enter values into each field.
 - It is possible to select and save the AP search list after selecting Wi-Fi On and then selecting Refresh (Searching AP).
 - After connecting to the AP that has the Security type, the Y/N popup will enable you to save the profile.

- 01
- 02
- 04
- 05
- 06
- 08

Software Upgrade

Software Upgrade

LG Mobile Phone Software Upgrade Program

For more information on installing and using this program, please visit http://update.lgmobile.com.

This feature allows you to upgrade your software to the latest version quickly and conveniently on the Internet without needing to visit our service centre.

As the mobile phone software upgrade program requires the user's full attention for the duration of the upgrade process, please be sure to check any instructions and notes that appear at each step before proceeding. Please note that removing the USB data communication cable or batteries during the upgrade may seriously damage your mobile phone. As the manufacturer takes no responsibility for loss of data

during the upgrade process, you are advised to note down any important information in advance for safekeeping.

Accessories

These accessories were supplied with KM900.

Charger



Data cable and CD Connect and synchronise your KM900 and PC.



01

02

03

04

05 06

07

08

Battery

Stereo headset



NOTE:

- Always use genuine LG accessories.
- Failure to do this may invalidate your warranty.
- Accessories may be different in different regions; please check with our regional service company or agent for further inquires.