SKeeper™

Wristop Safety Phone

User Manual

(S-56)

Aerotel Medical Systems

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INTRODUCTORY INFORMATION

CONVENTIONS

This guide uses the following conventions to convey instructions and information:

A warning calls for attention to a situation that can result in physical harm to the user or equipment.

A note calls for attention to an important item in the text.

FCC COMPLIANCE

This device complies with Part 15 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 received, including interference that may cause undesired operation.

FCC ID: VZU-SKEEPERS-56

IC (INDUSTRY CANADA) COMPLIANCE

Operation is subject to the following two conditions:

(1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device.

IC: 6931A-SKEEPER

SAR STATEMENT

Specific Absorption Rate (SAR) is a value that corresponds to the relative amount of RF energy absorbed by the user of a wireless phone. Skeeper is designed and manufactured so as not to exceed the emission limits for exposure to radio frequency (RF) energy set by international standards. These limits include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.
The SAR tests for the SKeeper were conducted with the device transmitting at its highest power level in all tested frequency bands.

The SAR limit is 1.6 watts/kilogram (W/kg). The highest SAR value of the SKeeper™ is 1.540 W/kg.

The highest measured SAR value is 1.540 W/kg with the SKeeper™ situated next to the ear.
To reduce RF energy absorbed to your body, do not use the SKeeper too close to your head/ear. Allow at least 10cm distance between the device and your head/ear.

SAFETY INFORMATION

To ensure safety and to maintain the SKeeper in good working condition, please read and follow these rules:

SWITCH ON SAFETY
Do not switch the SKeeper on when wireless phone use is prohibited or when it may cause interference or danger.

LOUDSPEAKER
The SKeeper has built-in loudspeaker that allows you to speak and listen from a short distance without having to hold the device to your ear.
Do not hold the device near your ear (less than 10cm) because the volume may be extremely loud.

SAR
In order to keep RF energy absorption (SAR) to a minimum, it is recommended that the SKeeper is used at a minimum distance of at least 10cm between the device and the head / ear.

ROAD SAFETY COMES FIRST
Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

SWITCH OFF IN HOSPITALS

When in a hospital or any other health care facility, observe the restrictions on the use of mobiles. Switch the SKeeper off if instructed to do so by the guidelines posted in sensitive areas. Medical equipment may be sensitive to RF energy.

MEDICAL EQUIPMENT

The operation of cardiac pacemakers, other implanted medical equipment and hearing aids can be affected by interference from the SKeeper when placed close to the device. If in doubt about potential danger, contact your physician to verify that the equipment is properly shielded. Pacemaker patients are advised to keep their SKeeper away from the pacemaker while it is on.

SWITCH OFF IN AIRCRAFT

Follow any restrictions. Wireless devices can cause interference in aircraft.

SWITCH OFF WHEN REFUELING

Do not use the SKeeper at a refueling point. Do not use near fuel or chemicals.

SWITCH OFF NEAR BLASTING

Do not operate the SKeeper in the presence of flammable gases or fumes. Switch off the SKeeper when you are near petrol stations, fuel depots, chemical plants or where blasting operations are in progress. Operation of any electrical equipment in potentially explosive atmospheres can constitute a safety hazard.

RADIO INTERFERENCE

Your SKeeper receives and transmits radio frequency energy while switched on. Remember that interference can occur if it is used close to TV sets, radios, computers or inadequately shielded equipment.

Follow any special regulations and always switch off the SKeeper wherever prohibited or when you suspect that it may cause interference or danger.

INTERFERENCE

All wireless devices may be susceptible to interference, which could affect performance.

WATER-RESISTANCE

Your SKeeper is not water-resistant. Keep it dry.

ENVIRONMENT

Never leave the SKeeper exposed to direct sunlight or in environments with high humidity or dust levels.

CLEANING

Do not use liquids or strong detergents to clean the SKeeper. Follow the cleaning instructions given hereunder in this guide.

QUALIFIED SERVICE

Only qualified personnel may install or repair the SKeeper. Battery and SIM card replacement must be executed only by an authorized service facility.

Never attempt to disassemble the SKeeper by yourself. Contact an authorized service facility in case of malfunctions or any other problems.

EMERGENCY CALLS

The SKeeper operates using radio signals and cellular networks that cannot be guaranteed to connect in all conditions. Therefore, you should never rely solely upon any wireless device for essential communication, for example emergency calls.

In order to make or receive calls, the SKeeper must be switched on, its battery charged and in a service area with adequate cellular signal strength.

AGE

SKeeper is not recommended for children under the age of 3.

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Document Control: Rev. 1.0

SKEEPER AND ACCESSORIES DESCRIPTION

SKEEPER OVERVIEW

The SKeeper™ ("SKeeper") is a small wearable wireless communication device that lets you stay in touch anytime, anywhere. You do not have to dial a number to establish contact. All you have to do is press a single button and you are able to contact people who may help you in case of need.

The SKeeper S-56 is designed for use on GSM 850/1900 networks.

With SKeeper you can:

- Contact a safety number by pressing a single button.
- Initiate a call to a safety number even when the device is turned off.
- Contact up to 3 additional phone numbers with a single touch of a button (speed dialing).
- Send preset text messages to the speed dialing numbers.
- Receive calls from anyone or limit the SKeeper to receive phone calls only from authorized callers (up to 10 contacts).
- Use SKeeper in silent mode (without speaker activation). The other party can listen in to the SKeeper environment.
- Use the Internet to remotely configure the SKeeper.
- Configure the SKeeper to answer automatically or manually.
- Configure the incoming call indication of the SKeeper for sound and/or vibration.
- Wear the SKeeper on your wrist or your neck.

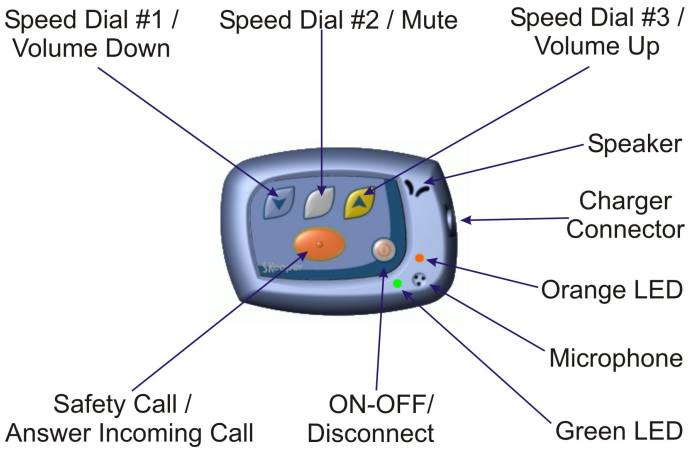
This guide explains how to use SKeeper and make the most of its features.

NOTE

The Skeeper is NOT a medical device

SKEEPER LAYOUT

The following figure shows the SKeeper's layout:



CONNECTING THE SKEEPER ACCESSORIES

The SKeeper comes with a choice of two straps for wearing the device: a wrist strap, or a lanyard (neck strap).

WRIST STRAP

Wear the SKeeper on your right or left wrist at your convenience (the same way that you wear a wrist watch).

To replace or remove the wrist strap from SKeeper, proceed as follows:

1. Position the SKeeper on its front panel with the rear panel facing towards you.
2. Use a tool (e.g. tweezers) to hold the spring on one of its sides and press it toward the other side so that the spring exits the hole.
3. Bend the wrist strap and free one side of the spring. Then free the other side of the spring from the strap. Take care during this step not to lose the spring.
4. Repeat the same steps for the other wrist strap.

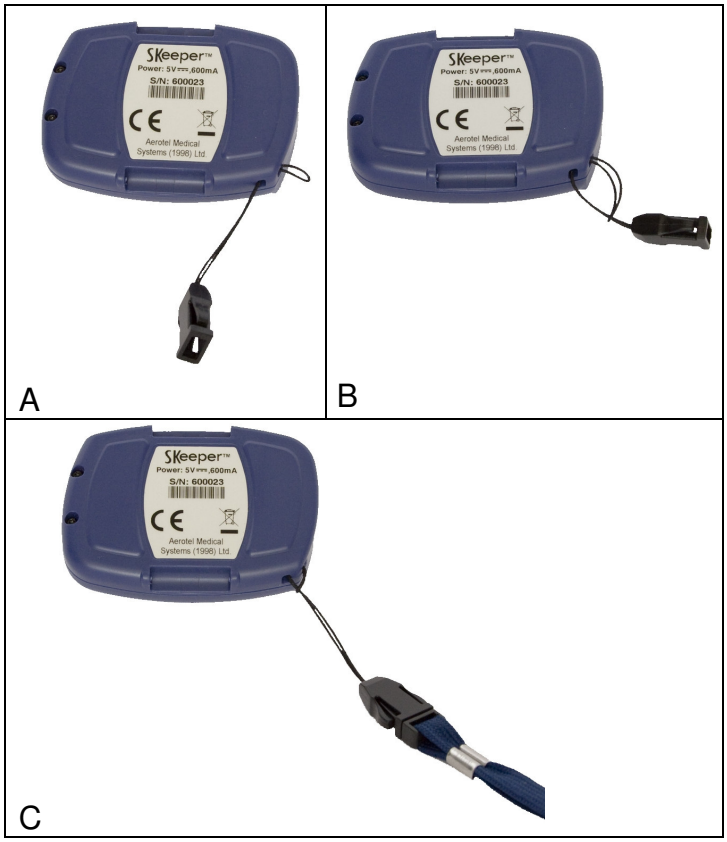
To install the strap again, simply repeat the actions in reverse order.

NOTE

Keep the two springs in a safe place for future installation of the wrist strap.

LANYARD (NECK STRAP)

Disconnect the wrist strap and connect the lanyard through the hole in the rear panel of the SKeeper as shown below.


SKeeper™
Power: 5V ⎓ ,600mA
S/N: 600023
CE
Aerotel Medical
Systems (1998) Ltd
A
B
C

SKEEPER OPERATION

TURNING THE SKEEPER ON

NOTE

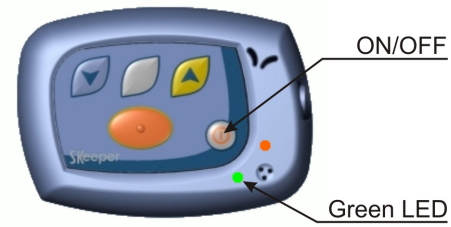
Before using the SKeeper for the first time, charge the battery for at least 2 hours.

Always make sure the SKeeper is charged prior to turning it on.

(See Charging the Battery on page 29)

Follow these steps to turn the SKeeper ON:

1. Press and hold the ON/OFF button for at least 1 second.



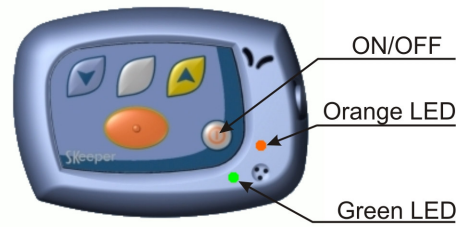
2. A beep will be sound.

3. SKeeper turns on and the green LED flashes every second.
4. After about 20-30 seconds, the SKeeper connects to the network and the green LED flashes every 5 seconds, indicating normal standby operation.

TURNING THE SKEEPER OFF

Follow these steps to turn the SKeeper OFF:

1. Press and hold the ON/OFF button for at least 2 seconds.

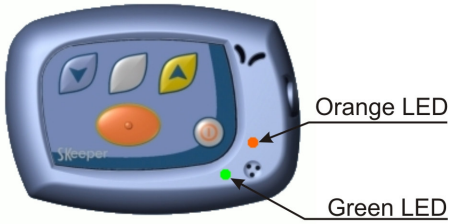


2. A beep will be sounded.
3. Green and orange LEDs light continuously.
4. Wait for a few seconds. The SKeeper turns off, indicated by LEDs turning off.

SKEEPER INDICATIONS

The SKeeper's current status is indicated by the green and orange LEDs on its top panel.

The following are the different indications:



Status	Indication
Turned on (searching for the network)	Green LED flashes every second for 20-30 seconds.
Standby (connected to the network)	Green LED flashes every 5 seconds.
Voice call (outgoing and incoming)	Green and orange LEDs flash intermittently.
Sending text message (SMS)	Green and orange LEDs flash intermittently.
Battery Charging	Orange LED lights continuously.
Battery reaches full charge	Orange LED lights continuously with a flash every 3 seconds.
Low battery	Orange LED flashes every 2 seconds.
Turn off	Green and orange LEDs light continuously until the SKeeper turns off.

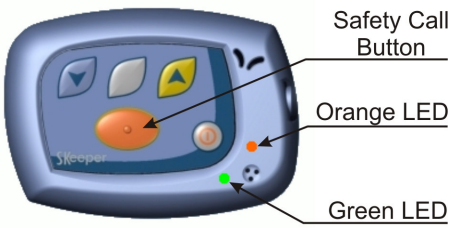
In addition, when the sound beeps are enabled (see Sounds on page 42) a beep will sound in the following conditions:

- When pressing any dialing button.
- At the end of a conversation.
- After sending a text message (SMS).
- When plugging the charger in or out.
- When the device is being remotely updated.

MAKING A SAFETY CALL

Follow these steps to initiate a Safety Call:

1. Press and hold the Safety Call button until a beep is sounded. SKeeper sounds a ring tone and the green and orange LEDs flash intermittently every second.



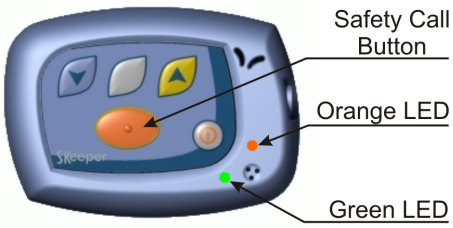
2. SKeeper calls the first preset safety number. If there is no answer, SKeeper tries to call the next stored number (up to 4) in sequence until there is an answer.

3. The user can cancel the process at any time by pressing the ON/OFF button.
4. Wait for the other party to answer the phone call.
5. When the call is answered, the ring tone will stop. Listen to the other party and speak into the microphone.

MAKING A SAFETY CALL WHEN THE SKEEPER IS OFF

You can initiate a Safety Call even when the SKeeper is turned off, by following these steps:

1. Press and hold the Safety Call button for at least 1 second, until a beep is sounded.
2. SKeeper turns on and the green LED flashes every second.
3. After about 20-30 seconds, the SKeeper connects to the network and the green LED flashes every 5 seconds indicating normal standby operation.
4. SKeeper sounds a ring tone and the green and orange LEDs flash intermittently every second.



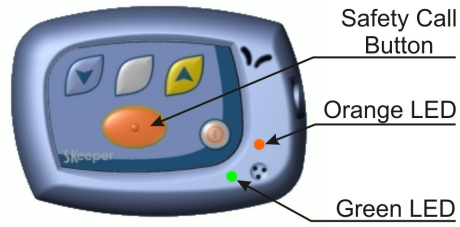
5. SKeeper calls the first preset safety number. If there is no answer, SKeeper tries to call the next stored number (up to 4) in sequence until there is an answer.
6. The user can cancel the process at any time by pressing the ON/OFF button.
7. Wait for the other party to answer the phone call.
8. When the call is answered, the ring tone will stop. Listen to the other party and speak into the microphone.

MAKING A SILENT SAFETY CALL

When **Silent Mode** is enabled (see Safety Call Button Settings on page 37) Safety Calls will be dialed without any sound from the SKeeper.

Follow these steps to initiate a Silent Safety Call:

1. Press and hold the Safety Call button.



2. SKeeper does not sound any ring tone. The green and orange LEDs flash intermittently every second.

3. SKeeper calls the first predefined safety number. If there is no answer, SKeeper tries to call the next stored number (up to 4) in sequence until there is an answer.

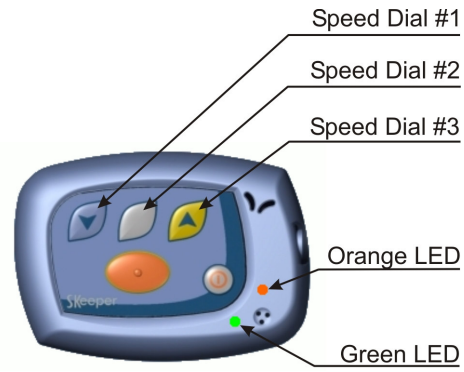
4. The user can cancel the process at any time by pressing the ON/OFF button.

MAKING AN OUTGOING CALL

You can make calls to up to 3 preset numbers by pressing the speed dial buttons.

For instructions on how to store the numbers see Speed Dialing Buttons Settings on page 36.

1. Press and hold one of the speed dial buttons until a beep is sounded. SKeeper sounds a ring tone and starts dialing.

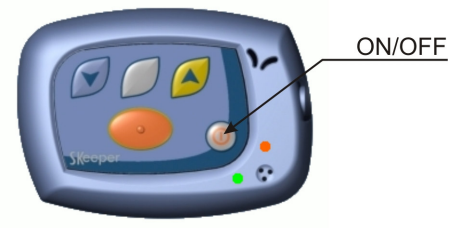


2. Wait for the other party to answer the phone call. When the other party answers the call, the green and orange LEDs will flash every second.

3. Listen to the other party and speak into the microphone.

ENDING A CALL

At any time, you can hang up by momentarily pressing the ON/OFF button.



The voice call is also terminated if the other party hangs up.

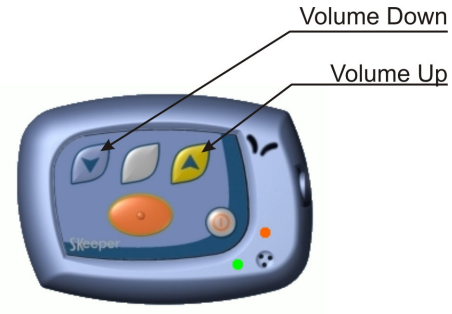
At the end of the call a beep is sounded.

After the call ends, the green LED flashes every 5 seconds indicating normal standby operation.

ADJUSTING THE SPEAKER VOLUME

During voice conversations, the left and right speed dialing buttons function as volume controls.

During a call you can increase or decrease the speaker volume by pressing the volume up or volume down buttons respectively.



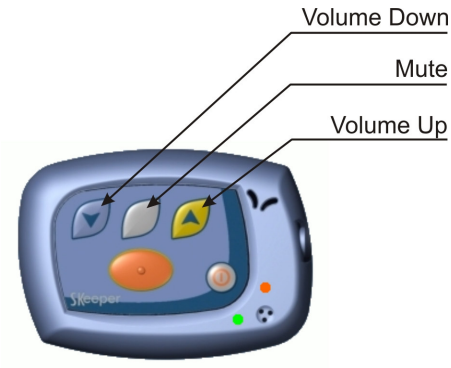
MUTE MODE

During voice conversations, the middle speed dialing button functions as speaker mute control. At any time during the call you can mute the speaker by pressing the Mute button.

In Mute mode the speaker is muted, resulting in a one-way conversation from the SKeeper to the other party.

NOTE

Mute mode is not active during a Safety Call (when the call was initiated by pressing the Safety Call button)



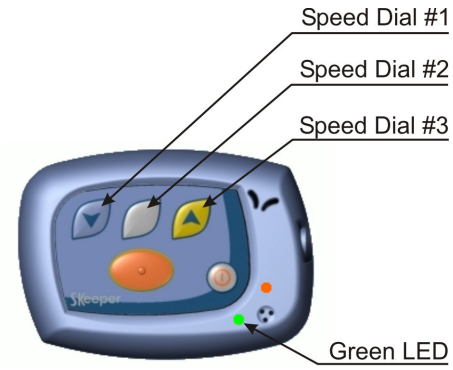
Pressing the Mute button again or pressing any of the volume control buttons will cancel the Mute mode.

SENDING A TEXT MESSAGE (SMS)

You can send stored text messages (SMS) to up to 3 predefined numbers by pressing the speed dialing buttons.

For instructions on how to store the numbers and the text, see Speed Dialing Buttons Settings on page 36.

1. Press and hold one of the speed dial buttons until a beep is sounded.



2. The green and orange LED flash intermittently every second while the message is being sent.
3. After the message has been sent a beep is sounded.

RECEIVING INCOMING PHONE CALLS

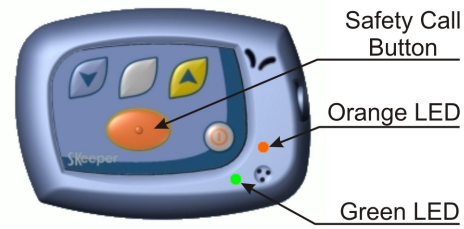
The SKeeper can receive incoming phone calls.

Answering incoming calls can be preset to automatic or manual. For instructions on how to preset the answering mode, see Answering Mode on page 40.

The SKeeper can also be preset to answer all incoming calls or only those from authorized phone numbers. If set to answer only calls from authorized phone numbers, the SKeeper will ignore calls from non authorized phone numbers. For instructions on how to preset authorized incoming calls see Presetting Authorized Incoming Calls on page 39.

TO RECEIVE A CALL:

1. When there is an incoming phone call, the green and orange LEDs will flash intermittently every second. The SKeeper also generates an incoming call indication (ring and/or vibration) as predefined (see Incoming calls Indication on page 41).
2. In case the SKeeper has been preset to Auto Answer mode, the call will be answered automatically after two rings.
3. In case the SKeeper has been preset to Manual Answer mode, you can answer the call by pressing the Safety Call button (orange key).



4. Listen to the other party and speak into the microphone.

CHARGING THE BATTERY

The SKeeper is powered by a rechargeable battery that must be charged periodically.

Before using the SKeeper for the first time, charge the battery for at least 2 hours.

WHEN SHOULD I CHARGE THE BATTERY?

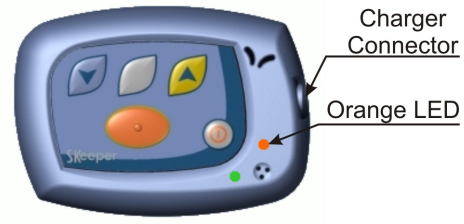
When the battery is low, the orange LED flashes every 2 seconds and a beep sounds every minute. When this occurs, charge the battery as soon as possible.

It is recommended to charge the battery every day in order to maintain maximum performance.

TO CHARGE THE BATTERY:

1. Connect the supplied charger to the wall outlet and then to the SKeeper charger connector.

   The orange LED lights continuously.



2. When the battery becomes fully charged the orange LED lights continuously and flashes every 3 seconds.
3. Disconnect the charger from the device, then from the wall outlet.

WARNING

- Do not connect the SKeeper to the charger while the SKeeper is worn on the body.
- Do not charge the battery with a charger other than the one supplied with the SKeeper.
- The use of any other charger may cause permanent damage to the SKeeper.
- Do not connect the SKeeper charger to any other device except to the SKeeper.

NOTE

The socket-outlet for the direct plug-in AC/DC adapter should be installed near the equipment and should be easily accessible.

BATTERY INFORMATION

The SKeeper is powered by a rechargeable battery. The battery can be charged and discharged hundreds of times but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, the battery should be replaced.

Unplug the charger from the wall outlet and from the SKeeper when not in use. Do not leave SKeeper with a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery). Short - circuiting the terminals may damage the battery or the connecting object.

Leaving the SKeeper in hot or cold places such as in closed cars in summer or winter conditions will reduce the capacity and lifetime of the battery. Always try to keep the SKeeper between 15℃ and 25℃. A device with hot or cold battery may not work temporarily, even when the battery is fully charged. Battery

performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

Do not dismantle, open, or shred cells or batteries. In the event of battery leak, do not allow the liquid to come in contact with the skin or eyes. In the event of leak or a hazard seek medical help immediately.

TO REPLACE THE BATTERY PLEASE CONTACT A SKEEPER AUTHORIZED SERVICE FACILITY.

NO ATTEMPT SHOULD BE MADE TO OPEN THE SKEEPER OR TO REPLACE THE BATTERY BY YOURSELF OR THIS MAY VOID YOUR WARRANTY.

SKEEPER SETUP VIA THE INTERNET

Your SKeeper service provider may provide you with a website address for configuring or updating your SKeeper settings remotely online.

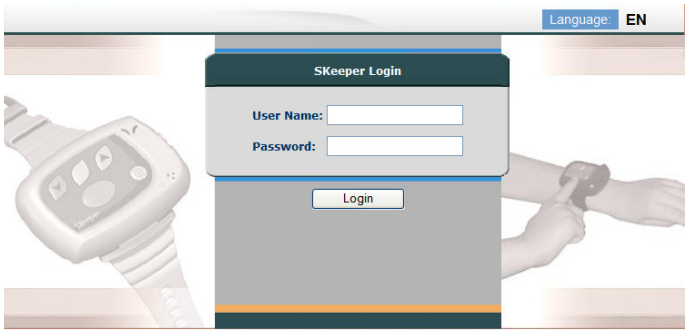
NOTE

Prior to submitting configuration or changes make sure that the SKeeper is turned ON and has network connection (green LED flashes every 5 seconds).

When the SKeeper is being updated beep(s) will be sounded.

SKEEPER LOGIN

Access the SKeeper website. The SKeeper Login window is displayed as shown below:



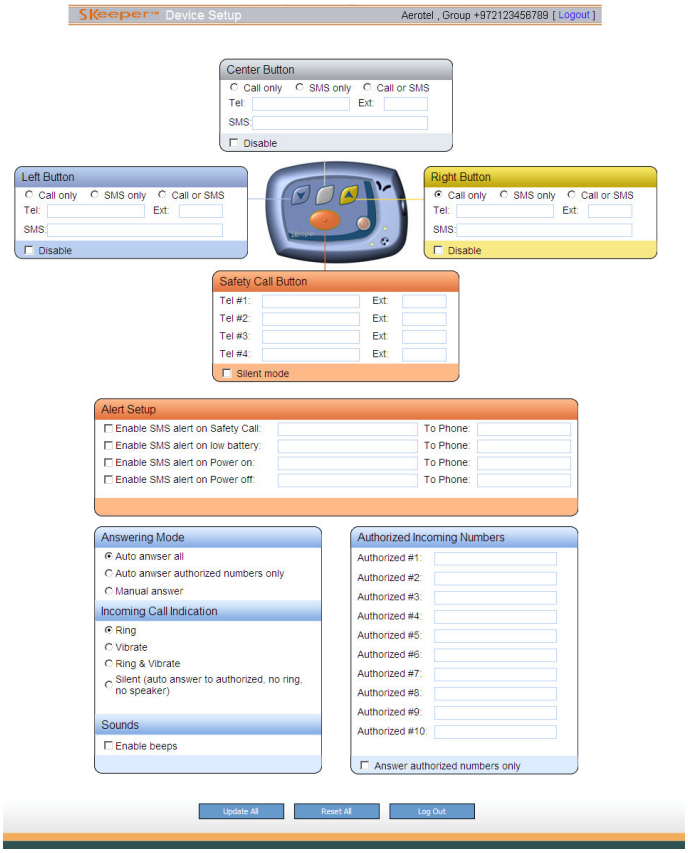
NOTE

The actual website may appear different than the pictures in this document, depending on your service provider.

1. Select **Language** from the upper right list.
2. Enter your user name and password as received from your provider upon purchase.
3. Click the **Login** button.

DEVICE SETUP

The SKeeper device setup page appears as shown below.



RESET ALL

For your convenience you can use the **Reset All** button to clear all the SKeeper data.

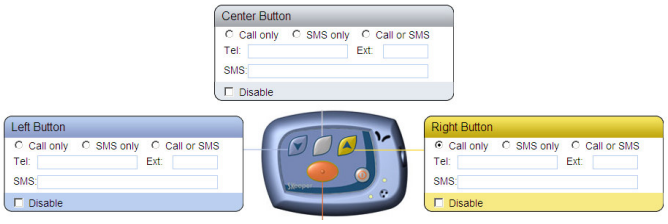
NOTE

When clicking on the RESET ALL button – all data on the SKeeper will be cleared. At the end of the process all fields in the device setup page will be cleared.

SPEED DIALING BUTTONS SETTINGS

To configure outgoing call settings:

1. Fill in the telephone numbers in the Tel field. For a number with internal extension – fill in the extension number in the Ext field.



2. To specify that a button should make a voice call, select the radio button: **Call only.**

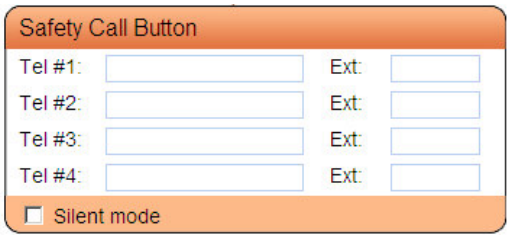
3. To specify that a button should send text message (SMS) only, select the radio button: **SMS only.**
4. To specify that a button should make a voice call first and then send a text message in case the voice call failed, select the radio button: **Call or SMS.**
5. To make the key unusable select the **Disable** check box.

NOTE

Text messages can be received only by phones that support SMS services.

SAFETY CALL BUTTON SETTINGS

Fill in the desired safety telephone numbers (up to four numbers) and the extensions (optional).



Select the **Silent mode** check box to enable making silent safety calls (see Making a Silent Safety Call on page 22).

NOTE

Some service providers will not allow you to change the Safety Call button designation. In this case the Safety Call Button information will not be displayed.

DEFINING ALERTS

The SKeeper can send preset text (SMS) alerts in various events.

For the SKeeper to send an alert while the Safety button is pressed:

1. Select the **Enable SMS alert on Safety Call** check box.
2. Compose the text to be sent in the text field (up to 30 characters).
3. Update the destination mobile number in the **To Phone** field.

For the SKeeper to send an alert when the battery is low:

1. Select the **Enable SMS alert on low battery** check box.
2. Compose the text to be sent in the text field (up to 30 characters).
3. Update the destination mobile number in the **To Phone** field.

For the SKeeper to send an alert when turning the device on:

1. Select the **Enable SMS alert on Power on** check box.
2. Compose the text to be sent in the text field (up to 30 characters).
3. Update the destination mobile number in the **To Phone** field.

For the SKeeper to send an alert when turning the device off:

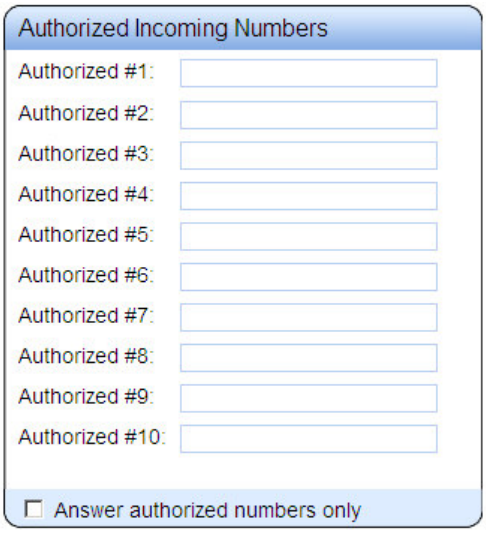
1. Select the **Enable SMS alert on Power off** check box.
2. Compose the text to be sent in the text field (up to 30 characters).
3. Update the destination mobile number in the **To Phone** field.

PRESETTING AUTHORIZED INCOMING CALLS

To preset authorized incoming phone numbers, select the check box **Answer authorized numbers only**.

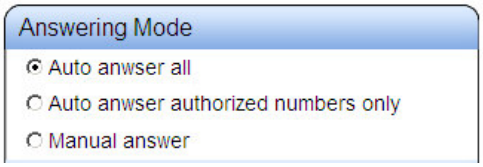
Enter up to 10 authorized numbers.

To authorize any phone number to call your SKeeper, verify that the check box **Answer authorized numbers only** is cleared.



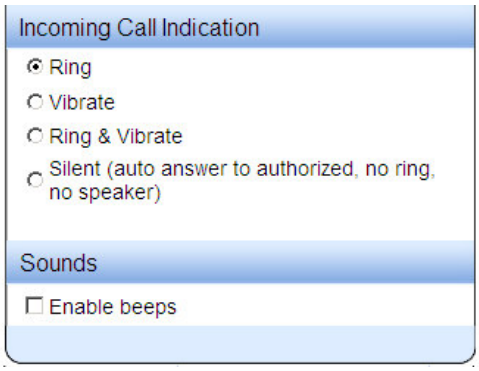
ANSWERING MODE

To preset the answering mode select the desired radio button.



INCOMING CALLS INDICATION

To preset the incoming call indication, select the desired radio button.



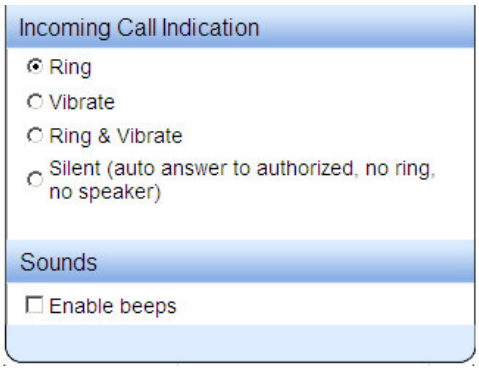
NOTE

When selecting Silent, the SKeeper will automatically answer an authorized number only, with no ring tone and with a muted speaker.

See Presetting Authorized Incoming Calls on page 39.

SOUNDS

Select the **Enable beeps** check box to enable sound indications.



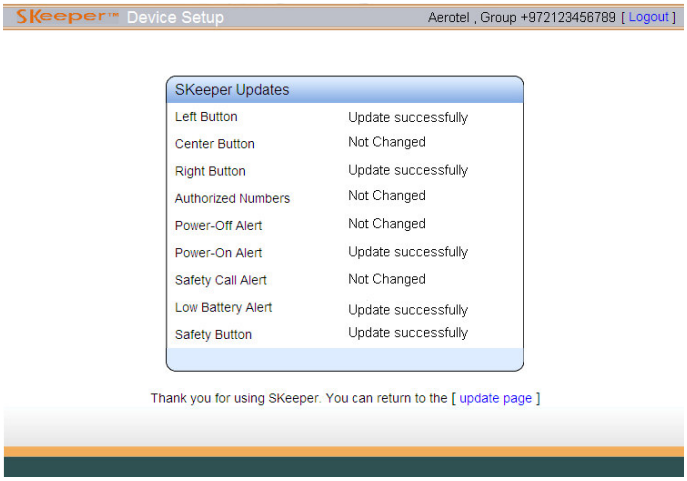
NOTE

If **Enable beeps** is not selected no beeps will be sounded when pressing dialing buttons.

UPDATE SETTINGS

After presetting the desired functions, click the **Update All** button (at the bottom of the page) to update the SKeeper.

After the SKeeper is updated, a summary such as the following will be displayed.



NOTE

- When the SKeeper receives an update command a beep will be sounded.
- Depending on the settings, a few updates may be sent simultaneously, generating several beep sounds.
- Please verify that SKeeper was correctly updated by performing trial calls and test of functionality.
- In particular, it is highly recommended to test the settings of the Safety Call button after each device setup.

CARE AND MAINTENANCE

CARING FOR YOUR SKEEPER

Your SKeeper is a high quality sensitive product and should be treated with care. To promote the continued operation of your SKeeper, make sure to follow the directions below.

- Use only a soft, clean, dry cloth to clean the device.
- Keep the SKeeper dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your SKeeper does get wet, turn it off and allow it to dry completely before turning it on.
- Do not use or store the SKeeper in a dusty, dirty area. Its moving parts and electronic components can be damaged.
- Do not store the SKeeper in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and wrap or melt certain plastics.
- Do not store the SKeeper in cold areas. When the SKeeper returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the SKeeper.
- Do not drop, knock, or shake the SKeeper. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Use a soft, clean, dry cloth to clean the device.
- Use chargers indoors.
- Turn the SKeeper off before storage.

Symptom

After turning the SKeeper on, a continuous beep (2 seconds) is sounded and the SKeeper turns off.

Problem

Internal hardware problem.

Possible solution

Give the SKeeper to authorized service facility.

Symptom

After turning the SKeeper on, the SKeeper turns off.

Problem

Battery is empty.

Possible solution

Charge the SKeeper for at least two hours.

Symptom

After turning the SKeeper on, the green LED flashes every second for more than 45 seconds and does not enter standby mode (green LED flashes every 5 seconds).

Problem

The SKeeper failed to connect to the network.

Possible solution

1. No network coverage. Change location and retry.
2. SIM card problem (not present, not installed correctly or blocked). Give the SKeeper to authorized service facility.

Symptom

The SKeeper does not operate (no incoming or outgoing calls) and the LEDs flash or light in an unexpected pattern (see SKeeper Indications on page 18).

Problem

Undefined error.

Possible solution

Turn the SKeeper off, wait for 1 minute and turn it on again. If the SKeeper still does not function, turn it off and give it to a SKeeper authorized service facility.

LIMITED WARRANTY

Aerotel Medical Systems (1998) Ltd. ("Aerotel") warrants that the SKeeper™ ("the Product") is free from defects in material and workmanship that result in failure during normal usage, according to the following terms and conditions:

1. The limited warranty for the Product is for one (1) year beginning on the date of purchase.
2. The limited warranty for the battery, straps and accessories is for six (6) months beginning on the date of purchase.
3. Never attempt to disassemble the Product by yourself. Contact an authorized service facility if malfunctions or other problems occur.
4. Battery and SIM card replacement must only be performed by an authorized service facility.
5. This limited warranty will be void if the Product has been damaged by accident, or has been misused, abused, or altered, or if the consumer opens or disassemble the Product or if any attempt has been made to disassemble, repair or replace the Product or any part thereof, including the battery and SIM card, other than by an authorized service facility.
6. During the limited warranty period, Aerotel will repair or replace, at Aerotel's sole discretion, any defective parts, or any parts that will not properly operate for their intended

use with new or refurbished replacement items if such repair or replacement is needed because of Product malfunction or failure during normal usage. No charge will be made to the consumer for any such parts or labor.

7. The limited warranty does not cover defects in appearance, cosmetic, decorative or structural items, including framing, and any non-operative parts.
8. Aerotel's liability under this limited warranty shall be limited to the actual cash value at the time the consumer returns the Product for repair, determined by the price paid by the consumer for the Product. Aerotel shall not be liable for any other losses or damages, whether direct or indirect.
9. Upon Aerotel's request, the consumer must provide proof of the date of the original purchase through a dated bill of sale or dated receipt.
10. The consumer shall bear the cost of shipping the Product to Aerotel's authorized service center.
11. This warranty is in lieu of all other warranties, expressed or implied, including any implied warranty of merchantability or suitability for a particular purpose and no person is authorized to assume for Aerotel any other liability in connection with the sale of this Product.

SKEEPER SPECIFICATIONS

SKeeper™ S-56 Specifications:

Feature	Implementation	Value
Physical	Dimensions	67 x 48 x 19 mm
	Weight (battery included)	70 grams
Environmental	Operating Temperature	0 ÷ 45 ^{O}C
	Storage Temperature	-25 ÷ 70 ^{O}C
Power	Rating	5V DC, 600mA
	AC Adapter	Input: 110-240VAC, 50-60Hz, 0.2A Output: 5VDC, 1A
Battery	Type	Lithium Ion 3.7V/600mAH
	Low battery alert	LED + sound + automatic SMS*
	Charging	External charger (supplied)
User Interface	On/Off button	x 1
	Safety call button*	x 1 (Voice call or SMS)*
	Speed dialing buttons*	x 3 (Voice call or SMS)*
	Speaker	Internal
	Speaker volume control	Yes
	Microphone	Internal
	Battery/charge indicator	Orange LED + automatic SMS*
	Status indicator	Green LED
	Vibrating ring*	Yes
Cellular	Wireless module	Siemens MC56
	Network	GSM/GPRS
	Frequency bands	850/1900 MHz
	Antenna	Integrated

* These features are remotely programmable using a Web-based interface.

Specifications are subject to change without notice.