SWITEL
SWISS BRAND ✚

Baby Monitor with digital, noiseless Radio Communication

BCC 58

Operating Instructions

1   Important Information

Please read this operating instruction manual thoroughly. Under no circumstances open the equipment or complete any repair work yourself. In the case of claims under the terms of guarantee, contact your sales outlet. We reserve the right to make technical and appearance modifications to the product during the course of product improvement.

Intended use

The baby monitor serves to monitor rooms. The baby unit (sender) transmits vocal sounds and other noises from the baby to the parent unit (receiver). Any other use is considered unintended use. Use of the equipment is no substitute for personal attention and supervision of a child. Rights to claims for liability beyond the scope of legal regulations are excluded.

Safety notes

The baby monitor has been designed to provide added reassurance for those times when you cannot be in the same room as your baby. It is **NOT** a substitute for adult supervision. A parent must always stay within range of the monitor during use. Your baby monitor is not a medical device, nor a device to prevent cases of Sudden Infant Death Syndrome or `cot death´, and you should not rely on it for your baby´s wellbeing. It is important that you regularly check on your baby personally.

- Never place anything over your baby monitor or cover it in any way.
- Do not place your parent or baby unit near water or in a damp environment.
- If travelling abroad, make sure that the voltage shown on the mains power adaptor corresponds to the local mains power supply.
- Never dispose of batteries in the household rubbish. Check with you local authority for correct disposal options.
- Never use non–rechargeable batteries in your parent unit. Use only the recommended type – 2 x AAA 1.2 V 750 mAH NiMH.
- Don't use any rechargeable batteries in the baby unit. Only use recommended batteries - 4 x AAA 1,5 V Alkaline. Please note to change the batteries from time to time (once a year) to make sure, the baby unit will be working under mains failure.
- Use only the mains adaptor supplied or you may risk damaging your baby monitor.
- When your baby monitor is not in use, it is recommended that you disconnect it from the mains supply and remove the batteries.
- Do not spray it with cleaning polish. Disconnect it from the mains power before cleaning.
- The adaptors may become warm during use, please take care when handling.
- Do not place your parent or baby unit in direct sunlight.

The charge capacity of the re–chargeable batteries in the parent unit will reduce with time and will eventually need to be replaced. New re-chargeable batteries are obtainable from our Helpline.
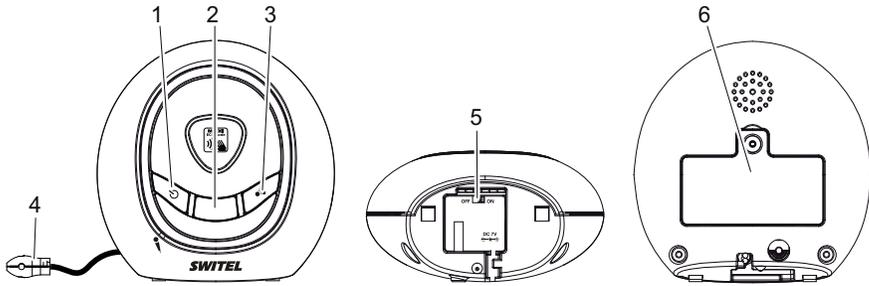
Power consumption

The power adapter plugs supplied fulfils the eco–design directive of the European Council (Directive 2005/32/EC).
This means that power consumption is considerably lower than power adapter plugs of an earlier design both in operating and idling modes.

2   Operating Elements

Sender (Baby unit)

1   On/Off key
Press to switch on the unit.
Press and hold down for approx. 2 seconds to switch off the unit.

2   Night light / temperature indicator
On/Off controllable from the parent unit. Different colours indicate a lower and higher temperature range (blue = below / orange = above).

3   Paging key
- Press briefly to "page" the parent unit with an audible alert.
- Press and hold to talk via the parent unit's loudspeaker.
Useful to call for assistance or to locate a missing parent unit.

4   Temperature Sensor

5   Switch "zero emission" (bottom)

6   Battery compartment (rear)
Compartment for 4 AAA batteries (not provided) for backing up the baby unit during a power failure.
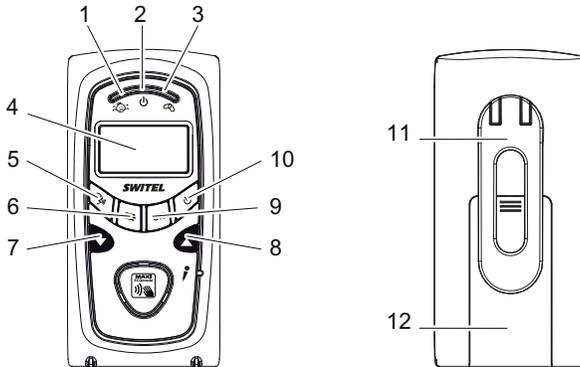

Zero emission
The baby unit is equipped with a special transmission technology. When the baby unit stays at stand-by and no noise or baby crying is detected, it does not transmit any radiation power. When the unit detects any sound which is higher than the sensitivity level, it starts to transmit a signal to the parent unit in order to establish digital communication. This may take up to 8 seconds. The zero emission feature is controlled by the bottom switch of baby unit (set to "On" - delivery state).

With the switch in position "Off" a continuous low power connection to the parent unit is on. By this the above described delay for establishing the link will not take place.

Operating Elements

Receiver (Parent unit)

1 Noise indicator
Flashes when noise is detected.
2 Power LED
Lights steady when power is on. Flashes during charging the batteries.
3 Link indicator
Green light ON means "Linked" to the baby unit. A flashing light means the "Link" has been lost.
4 Display
5 Talk key
Press and hold to talk to your baby or partner in the baby's room via the baby unit.
6 Menu key
In the menu you can select several options.
7 ▼ key
- Volume down
- Selection of menu items.
8 ▲ key
- Volume up
- Selection of menu items.
9 OK key
Confirmation of a menu item.
10 On/Off key
Press and hold down for approx. 2 seconds to switch on the unit.
Press and hold down for approx. 2 seconds to switch off the unit.
11 Belt clip (rear)
12 Battery compartment cover (rear)
Compartment for 2 rechargeable batteries AAA, 1.2 V, NiMH.

3 Starting Up

Safety notes

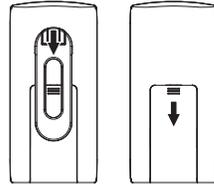⚠️ It is essential to read the "General Information" at the beginning of this manual before starting up.

Checking the package contents

The package contains:

1 Parent unit (receiver)	1 charger pod with mains adapter
1 Transport bag	2 rechargeable batteries AAA, 750 mAh, NiMH
1 Baby unit (sender)	1 mains adapter with power cord

Parent unit

1. Remove the belt clip by lifting the clip at the top and sliding it downwards.
2. Then remove the battery cover on the back of the parent unit by applying pressure and sliding it down. Insert the rechargeable batteries as marked on the unit and close the cover again.
3. Place the parent unit into the charger pod.
4. Plug the mains adaptor into a mains power socket. The red LED flashes and the display shows the charging state.

⚠️ **Note**: Before first use, or if it has been out of use for a long time, the parent unit will need to be charged for 13 hours. During this time, the parent unit will operate from the charger pod when switched on. Note that the parent unit cannot be used without batteries, even if it is placed in the charger.

Baby unit

1. In event of a power failure, your baby monitor can switch to battery power. It is therefore recommended that you insert non-rechargeable batteries in the baby unit.
2. Remove the battery cover on the back of the baby unit by applying pressure and sliding it down. Insert 4 alkaline batteries of the type AAA (not provided) as marked on the unit and close the cover again. Do **not** use rechargeable batteries in the baby unit.
3. Plug the power cord into the power input at the bottom of the baby unit and plug the adaptor plug into a mains power socket.
4. Press and hold down the **Power Key** to turn the baby unit on if necessary.

⚠️ **Note**: The baby unit should be placed about 1 m to 1.5 m away from the baby's cot on a flat surface.
Never place the baby unit inside the cot, bed or playpen. Make sure the unit, cords and mains adaptor are out of reach of the baby and other young children. Never place either unit on antique or polished surfaces.

4 Operation

Once you have set up your baby monitor, you will be able to hear the sounds in your baby´s room through the parent unit. You will also be able to see those sounds as the green sound sensor lights around the top of the parent unit, which rise and fall with the volume level.

⚠ **Note**: If the connection between the parent unit and baby unit is broken at any time the green "Link" light on the parent unit will flash and the green sensor light will cease to react to any sounds. To re–establish the "Link", follow the directions in the "Troubleshooting" chapter.

Powering on/off the baby monitor

After having connected the baby monitor you will have to switch on both units. Press the **On/Off key** on each unit. To switch off the unit press and hold down the **On/Off key**.

Volume

You can adjust the volume at which you hear your baby by using the keys ▲ and ▼ on the parent unit. This will not effect the sensitivity of your baby monitor, only the volume at which you hear those sounds through the parent unit.

Battery charge indicator and battery low warning

The parent unit will work up to 10 hours out of the charger pod, but this depends on the level of charge in the batteries. The charge level is indicated by the battery icon on the Display. If the charge becomes low, a "battery low warning beep" will sound and the battery icon on the parent unit´s Display will begin to flash. If this occurs you should return the parent unit to the charger pod to re–charge the batteries. You can still use your parent unit from the charger pod.
On the display you can see the charging status:

Battery icon filled	= full capacity
Battery icon 2/3 filled	= approx.half capacity
Battery icon 1/3 filled	= batteries nearly exhausted
Battery icon not filled / frame flashes	= batteries must be charged

Sound alert

You can set your parent unit to give an extra warning "beep" should the noise levels in your baby's room activate the light on the sound sensor. This is particularly useful if the volume of your parent unit is turned down and you are just using the sensor light to monitor the noise levels in your baby's room.

Parent to parent paging

Useful if one parent is in the baby's room and needs to contact the other. Also helps to find a mislaid parent unit.
At the baby unit
Press and hold the **Page Key** for 2 seconds. The parent unit will emit a tone. The tone can be switched off by pressing any key on the parent unit or by pressing the page key on the baby unit once again.

Night light

The baby unit has a night light which emits a soft starry glow, providing comfort and re–assurance for your baby and allowing you to see them in a darkened room. You may also turn the night light on and off from the parent unit.

5 Settings

You can make several settings using the menu.
Press the **Menu key** to open the menu.
Use the ▲ and ▼ key to scroll through the menu.
Press **OK** to open a submenu or to confirm a setting.
Press the **Menu key** several times if necessary, to leave the menu.

Date and time

Press the **Menu key**.
Select **Clock** and press **OK**.
Select **Hour Format** and press **OK**.
- If 24 hours is set **12Hrs?** appears. Press **OK** to activate 12 hours format.
- If 12 hours is set **24Hrs?** appears. Press **OK** to activate 24 hours format.
Select **Set Time** and press **OK**.
Use ▲ and ▼ to adjust the year and press **OK**.
Use ▲ and ▼ to adjust the month and press **OK**.
Use ▲ and ▼ to adjust the day and press **OK**.
Use ▲ and ▼ to adjust the hour and press **OK**.
Use ▲ and ▼ to adjust the minute and press **OK**.
Select another menu item or leave the menu by pressing the **Menu key**.

Language

Press the **Menu key**.
Select **Language** and press **OK**.
Select a language and press **OK**.
Select another menu item or leave the menu by pressing the **Menu key**.

Feed timer

If your baby is in a routine of regular feeding intervals, you may wish to set your Baby Monitor to alert you when your baby's feeds are due. You have the choice to either set an alert just for your baby's next feed time, or for your baby's next feed time plus subsequent feeds based on the interval time between them.

⚠ **Note**: Make sure you have set the correct date and time.
If you only want to get a single alarm set the interval to 00:00.

Press the **Menu key**.
Select **Feed Time** and press **OK**.
Select **Set Time** and press **OK**.
Use ▲ and ▼ to adjust the hour and press **OK**.
Use ▲ and ▼ to adjust the minute and press **OK**.
Select **Alarm** and press **OK**.
- If the function is switched on (bell icon on the display) **Off?** is shown.
  To switch the function off press **OK**.
- If the function is switched off **On?** is shown.
  To switch the function on press **OK**.
or
Use ▲ and ▼ to select **Volume** and press **OK**.

Use ▲ and ▼ to adjust the alarm volume and press **OK** and the **Menu key**.

Select **Set Interval** and press **OK**.

Use ▲ and ▼ to adjust the hour and press **OK**.

Use ▲ and ▼ to adjust the minute and press **OK**.

Select another menu item or leave the menu by pressing the **Menu key**.

Temperature

Press the **Menu key**.

Select **Temperature** and press **OK**.

Select **Set Range** and press **OK**.

Use ▲ and ▼ to adjust the upper limit (**Up Limit**) and press **OK**.

Use ▲ and ▼ to adjust the lower limit (**Low Limit**) and press **OK**.

Select **Temp. Alert** and press **OK**.

- If the function is switched on (bell icon on the display) **Off?** is shown.
  To switch the function off press **OK**.
- If the function is switched off **On?** is shown.
  To switch the function on press **OK**.

or

Use ▲ and ▼ to select **Volume** and press **OK**.

Use ▲ and ▼ to adjust the alarm volume and press **OK** and the **Menu key**.

Press ▲ or ▼ to change the temperature unit (degrees Celsius or Fahrenheit).

- If "Celsius" is set, **Degree F?** is shown. To set to "Fahrenheit" press **OK**.
- If "Fahrenheit" is set, **Degree C?** is shown. To set to "Celsius" press **OK**.

Select another menu item or leave the menu by pressing the **Menu key**.

Vibrating alert

⚠ **Note**: You can set your parent unit to vibrate should the noise levels in your baby's room reach the sensitivity of the sound sensor.

Press the **Menu key**.

Select **Vibration** and press **OK**.

- If the function is switched on **Off?** is shown.
  To switch the function off press **OK**.
- If the function is switched off **On?** is shown.
  To switch the function on press **OK**.

Select another menu item or leave the menu by pressing the **Menu key**.

Settings

Sound alert

> ⚠ **Note**: You can set your parent unit to give an extra warning "beep" should the noise levels in your baby's room activate the sound level LED on the sound sensor. This is particularly useful if the volume of your parent unit is turned down and you are just using the sensor light to monitor the noise levels in your baby's room.

Press the **Menu key**.

Select **Sound Alert** and press **OK**.

- If the function is switched on (bell icon on the display) **Off?** is shown.
  To switch the function off press **OK**.
- If the function is switched off **On?** is shown.
  To switch the function on press **OK**.

or

Use ▲ and ▼ to select **Volume** and press **OK**.

Use ▲ and ▼ to adjust the alarm volume and press **OK** and the **Menu key**.

Select another menu item or leave the menu by pressing the **Menu key**.

Sensitivity

Press the **Menu key**.

Select **Sensitivity** and press **OK**.

Select **Level** and press **OK**.

Use ▲ and ▼ to select the desired level and press **OK**.

Select another menu item or leave the menu by pressing the **Menu key**.

Lullaby

Press the **Menu key**.

Select **Lullaby** and press **OK**.

Select **Select new** and press **OK**.

Use ▲ and ▼ to select a lullaby and press **OK**.

Select **Play?** and press **OK**.

- The selected lullaby is played in the baby's room (for approx. 15 minutes).
  On the display appears a musical note icon.
- To stop playing select **Stop?** and press **OK**.

Select **Volume** and press **OK**.

Use ▲ and ▼ to adjust the volume and press **OK**.

Select another menu item or leave the menu by pressing the **Menu key**.

Night light

Press the **Menu key**.

Select **Night Light** and press **OK**.

- If the function is switched on (lightbulb icon on the display) **Off?** is shown.
  To switch the night light off press **OK**.
- If the function is switched off **On?** is shown.
  To switch the night light on press **OK**.

Select another menu item or leave the menu by pressing the **Menu key**.

6 Appendix

Troubleshooting

Should problems arise with the device, please refer to the following information first. In the case of technical problems, you can contact our hotline service, Tel. 0900 00 1675 within Switzerland (Costs for call from Swisscom landline at time of going to print: CHF 2.60/min). In the case of claims under the terms of guarantee, contact your sales outlet. There is a 2 year period of guarantee.

- The power LED does not light up when connecting the unit to the mains.
  - Check whether there is a power failure. Check whether all connections are ok and both units are switched on (on/off key).
- The "Link" light on the parent unit is flashing and you cannot hear the sounds from your baby's room.
  - You may have moved out of range – move closer to the baby unit and wait 5 seconds for the Link" to establish.
  - You may need to re–establish the "Link" between the two units. Turn both units off and then:
    On the baby unit: –Press the On/Off key.
    On the parent unit: –Press and hold down the On/Off key for approx. 2 seconds.
    The green "Link" light comes on (this may take a few seconds).
- Can't hear your baby on the parent unit, but the "Link" light is still glowing steadily.
  - Check the volume is turned up on the parent unit.
  - You may need to turn up the sensitivity of your baby monitor.
- The power LED on the parent unit is flashing.
  - The rechargeable batteries are nearly exhausted. Put the parent unit onto the charger pod.
- Your baby monitor is emitting an high pitched ear–piercing noise.
  - This may happen if your parent and baby units are too close together. Move them further apart.

Cleaning and upkeep

Clean the equipment with a dry, soft, lint–free cloth. Never use cleaning agents or solvents.

Declaration of Conformity

CE This device fulfils the requirements stipulated in the EU directives:
- 1999/5/EU directive on radio equipment and telecommunications
  terminal equipment and the mutual recognition of their conformity.
- 2005/32/EU directive "Energy-using products".
Conformity with the above mentioned directive is confirmed by the CE symbol on the device.
Please refer to the free download in our Website www.switel.com for complete declaration of conformity.

Disposal

You are obliged to dispose of consumable goods according to legal requirements. The adjacent symbol indicates that electrical and electronic apparatus and batteries no longer required must be disposed of separate from domestic waste.
Electrical and electronic devices must be disposed of at suitable collection points provided by the public waste authorities.
Batteries must be disposed of at the point of sale or at appropriate collection points provided by the public waste authorities.
Packaging materials must be disposed of according to local regulations.

Appendix

Technical data

Operating frequency	1,8 GHz
Range	Up to 300 m under optimum conditions. It is possible to reach up to 50 m in buildings (as a result of walls, doors etc.)
Power supply, baby unit (sender)	Input: 100~240 V AC, 50/60 Hz, 150 mA
	Output: 7 V DC, 420 mA, Center = +
Non rechargeable batteries for the baby unit (sender) (not included in the package contents)	Type AAA, 1.5 V Alkaline
Transmitting power	Average: 10 mW
	Maximum: 250 mW
Power supply, parent unit (receiver) (hard wired)	Input: 100~240 V AC, 50/60 Hz, 150 mA
	Output: 7 V DC, 420 mA
Rechargeable batteries for the parent unit (receiver)	Typ AAA 1.2 V 750 mAh NiMH
Operating time with charged battery	Approx. 10 hours
Permissible ambient temperature	10 °C to 30 °C
Permissible relative humidity	20 % to 75 %

Guarantee

SWITEL equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply where the cause of equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of guarantee do not apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties. Damage caused as the result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of God and other external influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defect parts, replace them or replace the entire device. Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer.

If your device shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the SWITEL device together with the purchase receipt. All claims under the terms of guarantee in accordance with this agreement can only be asserted at the sales outlet. No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.

SWITEL

Declaration of conformity

Für die komplette Konformitätserklärung nutzen Sie bitte
den kostenlosen Download von unserer Website www.switel.com.

Pour obtenir la déclaration de conformité intégrale, veuillez vous servir du
téléchargement gratuit de notre site Internet www.switel.com.

Per la dichiarazione di conformità completa si prega di voler usufruire
del servizio gratuito di download dal nostro sito Internet www.switel.com.

To view the complete Declaration of Conformity, please refer to the free download
available at our web site: www.switel.com.

Service Hotline

Bei technischen Problemen können Sie sich an unsere Service-Hotline unter Tel. 0900 00 1675
innerhalb der Schweiz (Kosten Swisscom bei Drucklegung: CHF 2.60/min) wenden.

S'il s'agit de problèmes techniques, vous pouvez vous adresser à notre hotline de service en
Suisse en appelant le numéro 0900 00 1675 (frais Swisscom à la date d'impression de ce
manuel : CHF 2.60/min).

In caso di problemi tecnici è possibile rivolgersi alla nostra hotline di assistenza tecnica chiaman-
do al numero 0900 00 1675 valido per la Svizzera (spese da rete Swisscom alla data di stampa:
CHF 2.60 / min).

In the event of technical problems, you can contact our hotline service, Tel. 0900 00 1675
within Switzerland (cost via Swisscom at time of going to print: CHF 2.60/min).

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