

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including unvented kerosene heaters).
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



Samsung Techwin cares for the environment at all product manufacturing stages, and is taking measures to provide customers with more environmentally friendly products. The Green mark represents Samsung Techwin's devotion to creating environmentally friendly products, and indicates that our product satisfies the EU RoHS Directive.

2 Pairing

The units already come paired for your convenience. It will take up to 10 seconds to pair once powered ON. If the pairing is successful, the Range LED light will become steady.

3 Adjusting the volume

Adjust the VOLUME to an appropriate level using the dial on the side of your monitor. The volume of the sounds you receive varies depending on the loudness of the baby's voice, distance between the baby unit and the baby, direction of the built-in microphones of the baby unit, obstructions, etc.
On the volume dial, over if the volume dial is set to OFF position, the sound LED will stay green and when the baby sound becomes loud, the parent unit will beep.

4 Low battery alert

If the battery capacity becomes low, a low battery warning will sound and the POWER / BATT LED on the Parent Unit will begin to flash.
To fully recharge your battery, it may take up to 12 hours.

5 Voice activated (VOX)

This setting causes the monitor to auto mute when there is a low amount of white noise. The unit will fully activate when the unit detects any sounds louder than background.
This VOX option is only available on single parent unit or one of the parent unit on two-piece parent unit.

6 Out of range

When the monitor is out of range, RANGE LED will blink and sound will beep continuously from the unit.
Since the effective range will not be detected in VOX mode, press the Pairing button to check the connection status.

7 Using Belt Clip

Slide the belt clip upwards to use the integrated belt clip on the monitor.
When not in use, please push the clip back to its original position.

SPECIFY SERVICE INSTRUCTIONS AND WARRANTY TERMS



FCC Caution:
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
Privacy of communications may not be ensured when using the telephone!
FCC RF Radiation Exposure Statement:
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. For base unit it should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

WARNING

- **STRONG ELECTRIC HAZARD:** Keep cord out of child's reach. NEVER place cords within 3 feet of crib or playpen. Never use extension cords with power adapters. Only use the power adapters provided.
- Some adult assembly or installation required.
- This product contains small parts that may cause choking. Keep small parts away from children.
- This product is NOT intended to replace proper supervision of children.
- You MUST check your child's activity regularly, as this product will not alert parents to silent activities of a child.
- Before using this product, read and follow all instructions contained in the booklet, and read and follow all instructions and warnings on the product.
- NEVER use the Baby unit or Parent unit near water, including near a bathtub, sink, laundry tub, wet basement, etc.
- This product is intended for indoor use only.
- This product is not recommended for use as a medical monitor and its use should not replace adult supervision.
- The baby unit detects normal sounds within a range of 2 to 3 meters (6 to 10 feet) from a child. If the child moves outside of this range, it may not be able to detect sounds from him or her.
- It is essential that you check the operating range and condition of the baby audio monitor on initial installation, and on a regular basis after that.
- Stay close to the parent unit in order to hear normal sounds from it. Check the volume regularly to ensure that it is set high enough.
- Recharge the rechargeable battery pack in the parent unit or operate it on house current as soon as the POWER/BATT indicator starts flashing and the parent unit sounds a beep.
- Always unplug power adapters from wall outlets and power sources during periods of non-use.

The wireless signal transfer range may be shortened if there exists an obstacle such as a concrete wall between.

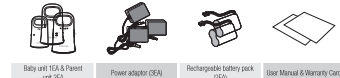
- To prevent overheating, keep the product and power adapters away from any direct sunlight and heat sources such as radiators, heat registers, cooking devices (e.g., stoves and ovens) and other appliances that produce heat (e.g., irons, presses, blow-dryers and dryers).
- Ensure that the product is well ventilated during use. Avoid contact with pillows and furniture that may block ventilation.
- Use only the power adapters provided with the product, as other adapters may damage the product. Plug the adapters only into standard household current (100-240 volts AC).
*Place the power adapters according to the parts otherwise you can damage the adapters.
- When a power adapter is plugged into a power source, DO NOT touch the exposed end of the power adapter's cord.
- Do not use extension cords with the power adapters to avoid entanglement.
- The product should only be serviced by qualified and authorized Samsung service centers.
- Use caution if you use the system to monitor a young child; do not place the monitor where the child can reach the unit.
- Sound quality may be affected when using the system with low battery power.

BATTERY WARNING

- When using the product in portable mode, check batteries regularly.
DO NOT use the parent unit in portable mode when batteries are low.
DISPOSE OF OR RECYCLE BATTERIES PROPERLY IN ACCORDANCE WITH APPLICABLE LAWS, which may vary by location.
- Insert batteries with the correct polarity.
 - Remove exhausted batteries from the product.
 - Keep all batteries away from children.
 - THERE IS A RISK OF EXPLOSION IF INCORRECT BATTERIES ARE USED.
 - Do not disassemble or modify the battery pack.
 - Do not use batteries if there is any evidence of leakage or deformity.

WHAT'S INCLUDED

The system comes with the following components:

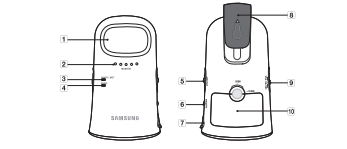


Check your package to confirm that you have received the complete system, including all components shown above.

GETTING TO KNOW YOUR MONITORING SYSTEM

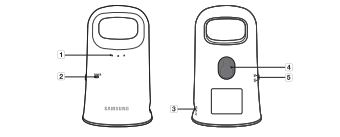
Parent unit

After opening the box, fully charge the monitor before use. After initial charge, recharge as needed.



Item	Description
1	Speaker Produces the sound transmitted from the Baby unit.
2	Sound level LED Flashes when sound is detected.
3	Power/battery LED LEDs steady when power is on. Flashing: charging the batteries.
4	Range LED The Range indicator will blink if the parent unit is out of range with the baby unit, and will remain on when in range of the baby unit.
5	Sound volume dial Increase or decrease the speaker volume.
6	Pairing button Connect to the baby unit, and check the baby unit is out of range or not.
7	Power input Connect the power adapter to the Parent unit, and check the baby unit is out of range or not.
8	Belt Clip When you carry the Parent unit, use the belt clip to hold the Parent unit onto your belt.
9	VOX ON, POWER ON/OFF SWITCH VOX: This will transfer the sound only if it is detected around the baby unit. (It can be controlled only with a single parent unit.) ON/OFF: Turn on/off the power.
10	Battery cover Compartment for 2 rechargeable battery packs.

Baby unit



Item	Description
1	Microphone Transmits sound from Baby unit to the Parent unit.
2	Power LED Lights steady when power is on.
3	Power input Connect the power adapter to the Baby unit.
4	Carry hook Use this to hang the baby unit on the wall.
5	ON/OFF switch Turn on/off the power.

APPENDIX

Specifications

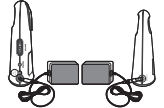
Item	General	Details
Feature	DECT 6.0 for 2.4 GHz (DSSS) 6.0 for EU	
Monitor range	300m (DSSS) (range is not guaranteed in all spaces)	
Expandable parent unit	2	
Zero radiation	Yes	
Max. monitor time when DECT is on (Non-Zero Emission mode) (Max. 4500mAh)	8 hrs	
Communication	1 way	
Parent unit (EA)		
Speaker	Yes	
Power	SV 0.6A	

GETTING STARTED

Powering your monitor

Baby unit

The baby unit is supposed to be supplied with power at all times.



Parent unit

- 1) Use a coin to turn the battery lock knob (in the rear of the parent unit) in the "OPEN" direction. The battery cover will be open.
 - 2) Connect the battery pack pins to the connection port in the right polarity.
 - 3) Insert the battery pack in the battery compartment as shown.
 - 4) Close the cover and turn the battery lock knob in the "CLOSE" direction.
 - 5) Plug the main power adapter into a main power socket. This green **POWER/BATT** LED will slowly flash by every 5 seconds during charging.
 - 6) Connect the provided power adapter to the power port of the parent unit.
- Before first use, or if it has been out of use for a long time, the parent unit will need to be charged for 16 hours. During charging, the parent can operate when slide key switched on.

Item	Details
Power LED	Green
Range LED	Orange
Sound level LED	Green + Orange
Battery low warning	Beep, LED flash
Sound volume dial	Set 0 level with off position
Rot clip	Slide hole
Slide key	Power on/off & VOX
Pairing button	Yes
Battery type	1 x 2.4V rechargeable AAA 300mAh (1000mAh battery pack)
Dimension	71.5 x 117.2 x 30.0mm (2.8" x 4.6" x 1.2")
Weight	Slip (without battery)
Baby unit (EA)	
Microphone	Yes
Power	SV 0.6A
Power LED	Green
Dimension	60.5 x 103.5 x 35.0mm (2.4" x 4.1" x 1.4")
Weight	20g

Troubleshooting

Problem	Solution
No sounds (even with both units turned on)	<ul style="list-style-type: none"> • Make sure that the power adapter is connected to the baby unit. • The battery on the parent unit may be dead. Be sure to charge it using the adapter included. • The parent unit may be out of range of the baby unit. Be sure to check if the Range LED is on continuously.
Static noise	<ul style="list-style-type: none"> • Battery might be low. Recharge the battery on the parent unit. • Range might be too far. Get closer to the baby unit. • There might be interference from other home appliances. Try different areas or turn off the affecting appliances.
The power LED on the parent unit is flashing	The rechargeable batteries are low on power. Plug the power adapter to charge the parent unit batteries.
Your baby audio monitor is emitting an high pitched or -beeping noise	This sound is normal feedback which occurs if the parent and baby units are too close together. Move them further apart.
	<ul style="list-style-type: none"> • Low batteries will cause the supply current to become unstable and will affect the quality of the audio. Please charge the battery to maintain audio clarity.

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2. Keep these instructions.
3. Read all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong provides for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tipping.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled on or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



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2 Pairing

The units already come paired for your convenience. It will take up to 10 seconds to pair once powered ON. If the pairing is successful, the Range LED light will become steady.

3 Adjusting the volume

Adjust the VOLUME to an appropriate level using the dial on the side of your monitor. The volume of the sounds you receive varies depending on the loudness of the baby's voice, distance between the baby unit and the baby, direction of the built-in microphone of the baby unit, obstructions, etc.

On the volume dial, even if the volume dial is set to OFF position, the sound LED will stay green when the baby sound becomes loud, the parent unit will beep.

4 Low battery alert

If the battery capacity becomes low, a low battery warning will sound and the POWER / BATT LED on the Parent Unit will begin to flash.

To fully recharge your battery, it may take up to 12 hours.

5 Voice activated (VOX)

This setting causes the monitor to auto mute when there is a low amount of white noise. The unit will fully activate when the unit detects any sounds louder than background.

6 Out of range

When the monitor is out of range, RANGE LED will blink and sound will beep continuously from the unit wall.

Since the effective range will not be detected in VOX mode, press the Pairing button to check the connection status.

7 Using Belt Clip

Slide the belt clip upwards to use the integrated belt clip on the monitor. When not in use, please push the clip back to its original position.

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FCC RF Radiation Exposure Statement:
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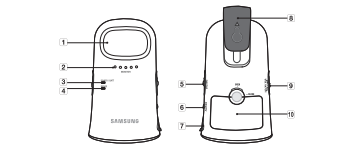
WARNING

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- Some adult assembly or installation required.
- This product contains small parts that may cause choking. Keep small parts away from children.
- This product is NOT intended to replace proper supervision of children.
- You MUST check your child's activity regularly, as the product will not alert parents to silent activities of a child.
- Before using this product, read and follow all instructions contained in this booklet, and read and follow all instructions and warnings on the product.
- NEVER use the Baby unit or Parent unit near water, including near a bathtub, sink, laundry tub, wet basement, etc.
- This product is intended for indoor use only.
- This product is not intended for use as a medical monitor and its use should not replace adult supervision.
- The baby unit detects normal sound levels within a range of 2 to 3 meters (6 to 10 feet) from a child. If the child moves outside of this range, it may not be able to detect sounds from him or her.
- It is essential that you check the operating range and condition of the baby audio monitor on initial installation, and on a regular basis after that.
- Stay close to the parent unit in order to hear normal sounds from it. Check the volume regularly to ensure that it is set high enough.
- Recharge the rechargeable battery packs in the parent unit or operate it on house current as soon as the POWER/BATT indicator starts flashing and the parent unit sounds a beep.
- Always unplug power adapters from wall outlets and power sources during periods of non-use.

GETTING TO KNOW YOUR MONITORING SYSTEM

Parent unit

After opening the box, fully charge the monitor before use. After initial charge, recharge as needed.



Item	Description
1 Speaker	Produces the sound transmitted from the Baby unit.
2 Sound level LED	Flashes when sound is detected.
3 Power/battery LED	Lights steady when power is on. Flashes when charging the batteries.
4 Range LED	The Range indicator will blink if the parent unit is out of range with the baby unit, and will remain on when in range of the baby unit.
5 Sound volume dial	Increase or decrease the speaker volume.
6 Pairing button	Connect to the baby unit, and check the baby unit is out of range or not.
7 Power input	Connect the power adapter to the Parent unit, and check the baby unit is out of range or not.
8 Belt Clip	When you carry the Parent unit, use the belt clip to hold the Parent unit onto your belt.
9 VOX ON, POWER/OFF SWITCH	VOX: This will transfer the sound only if it is detected around the baby unit. ON/OFF: Turn on or off the power.
10 Battery cover	Compartment for 2 rechargeable battery packs.

The wireless signal transfer range may be shortened if there exists an obstacle such as a concrete wall between.

- To prevent overheating, keep the product and power adapters away from any direct sunlight and heat sources such as radiators, heat registers, cooling devices (e.g., stoves and ovens) and other appliances that produce heat (e.g., amplifiers, televisions and stereos).
- Ensure that the product is well ventilated during use. Avoid contact with pillows and furniture that may block ventilation.
- Use only the power adapters provided with the product, as other adapters may damage the product. Plug the adapters only into standard household current (100-240 volts AC). Plugs the power adapters and/or parts otherwise you can damage the adapter.
- When a power adapter is plugged into a power source, DO NOT touch the exposed end of the power adapter's cord.
- Do not use extension cords with the power adapters to avoid entanglement.
- The product should only be serviced by qualified and authorized Samsung service centers.
- Use caution if you use the system to monitor a young child: do not place the monitor where the child can reach the unit.
- Sound quality may be affected when using the system with low battery power.

BATTERY WARNING

- When using the product in portable mode, check batteries regularly.
DO NOT use the parent unit in portable mode when batteries are low.
- DISPOSE OF OR RECYCLE BATTERIES PROPERLY IN ACCORDANCE WITH APPLICABLE LAWS, which may vary by location.**
- Insert batteries with the correct polarity.
 - Remove exhausted batteries from the product.
 - Keep all batteries away from children.
 - THERE IS A RISK OF EXPLOSION IF INCORRECT BATTERIES ARE USED.
 - Do not disassemble or modify the battery pack.
 - Do not use batteries if there is any evidence of leakage or deformity.

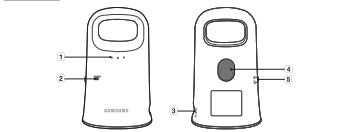
WHAT'S INCLUDED

The system comes with the following components:



Check your package to confirm that you have received the complete system, including all components shown above.

Baby unit



Item	Description
1 Microphone	Transmits sound from Baby unit to the Parent unit.
2 Power LED	Lights steady when power is on.
3 Power input	Connect the power adapter to the Baby unit.
4 Carry bar hook	Use this to hang the baby unit on the wall.
5 ON/OFF switch	Turn on or off the power.

APPENDIX

Specifications

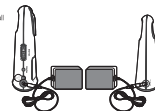
Item	General	Details
Pattern	BEST for 20' (BEST 6.0 for 10')	
Monitor range	300m (300M) (Signal range is not guaranteed in all spaces)	
Expanding parent unit	2	
Zero emission	Yes	
Max. monitor time when (ECO) on at Non-Zero Emission mode (Refer to 45/50/60)	8 hrs	
	1 hrs	
Communication	1 step	
	Parent unit (1EA)	
Speaker	Yes	
Power	5W (5A)	

GETTING STARTED

Powering your monitor

Baby unit

The baby unit is supposed to be supplied with power at all times.



Parent unit

- 1) Use a coin to turn the battery lock knob (in the rear of the parent unit) in the "OPEN" direction. The battery cover will be open.
 - 2) Connect the battery pack line to the connection port in the right polarity.
 - 3) Insert the battery pack in the battery compartment as shown.
 - 4) Close the cover and turn the battery lock knob in the "CLOSE" direction.
 - 5) Plug the main power adapter into a mains power socket. The green POWERBATT LED will slowly flash by every 5 seconds during charging.
 - 6) Connect the provided power adapter to the power port of the parent unit.
- Before first use, or if it has been out of use for a long time, the parent unit will need to be charged for 16 hours. During charging, the parent can operate when side key switched on.

Item	Item	Details
Power LED	Green	
Range LED	Orange	
Sound level LED	Green + Orange	
Battery low warning	Beep, LED flash	
Stand volume dial	Set 5 (rest with off position)	
Belt clip	Slide back	
Slide key	Power on/off & VOX	
Pairing button	Yes	
Battery type	1 x 24V rechargeable AAA (300mAh) NiMH battery pack	
Dimensions	71.5 x 71.5 x 30 mm (2.8" x 2.8" x 1.2")	
Weight	50g (without battery)	
	Baby unit (1EA)	
Microphone	Yes	
Power	2W (2A)	
Power LED	Green	
Dimensions	62.5 x 102.5 x 25 mm (2.5" x 4.1" x 1.4")	
Weight	50g	

Troubleshooting

Problem	Solution
No sounds (even with both units turned on)	<ul style="list-style-type: none"> • Make sure that the power adapter is connected to the baby unit. • The battery on the parent unit may be dead. Be sure to charge it using the adapter included. • The parent unit may be out of range of the baby unit. Be sure to check if the Range LED is on continuously.
Static noise	<ul style="list-style-type: none"> • Battery might be low. Recharge the battery on the parent unit. • Range might be too far. Get closer to the baby unit. • There might be interference from other home appliances. Try different areas or turn off the affecting appliances.
The power LED on the parent unit is flashing	The rechargeable batteries are low on power. Plug the power adapter to charge the parent unit batteries.
Your baby audio monitor is emitting an high-pitched-carrying noise	This sound is normal feedback which occurs if the parent and baby units are too close together. Move them further apart.
	<ul style="list-style-type: none"> • Low batteries will cause the supply current to become unstable and will affect the quality of the audio. Please charge the battery to maintain audio clarity.