BM2300

vtech®

Safe & Sound®
Digital Audio Baby Monitor

User's manual

Congratulations

on purchasing your new VTech product. Before using this product, please read **Important safety instructions**.

This manual has all the feature operations and troubleshooting necessary to install and operate your new VTech product. Please review this manual thoroughly to ensure proper installation and operation of this innovative and feature rich VTech product.

What's in the box

Install the battery

The parent unit runs on rechargeable battery or AC power. To continuously monitor your baby, make sure you use both battery and AC power at the same time. With the battery alone, the parent unit can cordlessly run for a short time only.

NOTES
- Use only the battery supplied with this product.
- The operating time for using the rechargeable battery is short. If you want to monitor your baby for a long time, we recommend you connect the parent unit to AC power.
- If the parent unit will not be used for a long time, disconnect and remove the battery to prevent possible leakage.
- CAUTION: Risk of xplosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions

Install the battery as shown below

Replace the battery

To replace the battery, pull out the battery compartment cover, and then lift up the battery. Follow the previous steps to install the battery.

Connect and charge the battery

NOTES
- Use only the power adapters supplied with this product.
- Make sure the electrical outlets are not controlled by wall switches.
- The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
- Make sure the parent unit, the baby unit and the power adapter cords are out of reach of children.

Connect the baby monitor

Charge the parent unit battery

When you have connected the parent unit and installed its battery for the first time, it powers on automatically. The battery icon indicates the battery status (see the following table).

NOTES
- The parent unit battery is fully charged after 11 hours of continuous charging.
- It takes longer to charge the battery when the parent unit is turned on. To shorten the charging time, turn the parent unit off while charging.
- The standby time varies depending on the sensitivity level you set, your actual use and the age of the battery.

Battery indicators	Battery status	Action
The battery icon is off.	No battery is installed but operates using AC power.	Install the parent unit battery. Charge without interruption (at least 30 minutes).
The screen displays **LOW BATTERY** and ▭. The ▭ light flashes.	The battery has very little charge and may be used for only a short time.	Charge without interruption (about 30 minutes).
The battery icon becomes solid ▥.	The battery is fully charged.	To keep the battery charged, connect it to AC power when not in use.

Before use

NOTE
- This baby monitor is intended as an aid. It is not a substitute for proper adult supervision, and should not be used as such.

Test your baby monitor

You may test the baby monitor before initial use, and at regular times thereafter.

CAUTION
- For hearing protection, make sure the parent unit is more than 2 metres (6.5 feet) away from the baby unit. If you hear any high-pitched noice, move the parent unit further until the noise stops. You can also press **VOL ▼** on the parent unit to lower or mute the noise.

1. Make sure your baby unit and parent unit are on.
2. Speak towards the microphone of the baby unit. You will hear the sound at the parent unit, and see the visual sound indicators light up.

NOTE
- When the parent unit displays **NOT LINKED** and ⊤ flashes, move the parent unit closer to the baby unit (observe the minimum distance of 2 metres/ 6.5 feet). You can also check if the baby monitor is connected to a live power socket and switched on.

TIP
- Increase the speaker volume of the parent unit if you cannot hear the sounds transmitted from the baby unit.

Positioning the baby monitor

CAUTION
- Keep the baby unit out of the reach of the baby. Never place or mount the baby unit inside the baby's cot or playpen.
1. Place the baby unit more than 1 metre (3 feet) away from your baby.

2. Place the parent unit more than 2 metres (6.5 feet) away from the baby unit.

CAUTION
- The default volume of your parent unit is level 3. If you experience high-pitched screeching noise from your baby monitor while positioning:
  - Make sure your baby unit and parent unit are more than 2 metres (6.5 feet) apart, OR
  - Turn down the volume of your parent unit.

Operating range

The operating range of the baby monitor is up to 300 metres (1,000 feet) outdoors or 50 metres (160 feet) indoors. The actual operating range may vary depending on the environmental conditions, and other interferences such as walls, doors, and other obstructions.

Overview

Baby unit overview

1	◀
	• Press to decrease the speaker volume.
2	⏻ **On/off**
	• Press and hold to power on or off.
3	**Microphone**
4	**Night light**
	• On when night light is turned on manually.
	• Off when night light is turned off manually.
5	◀ ▲
	• Press to increase the speaker volume.
6	☼
	• Press to turn the night light on or off.
7	⏺))
	• Press to start or stop paging parent unit.
8	**Speaker**
9	**Temperature sensor**
10	**Power jack**

Parent unit overview

1	**LCD panel**
2	⏻ **On/off**
	• Press and hold to power on or off.
	• While in a menu, press to return to idle screen.
3	**Microphone**
4	▼
	• Press to decrease the speaker volume.
	• While in a menu, press to scroll down.
5	**Visual sound indicator**
	▭ ▭ ▭ ▭ ▭
	The visual sound indicator has two functions. One is to show the sound level detected by the baby unit. The other one is to show the volume level during speaker volume setting.
	Sound level detected by the baby unit
	• ▭ ▭ ▭ ▭ ▭ One to three green lights indicate a moderate sound level detected by the baby unit.
	• ▭ ▭ ▭ ▭ ▭ Additional red lights indicate a higher sound level detected by the baby unit (e.g. baby crying loudly).
	Speaker volume level
	• ▭ ▭ ▭ ▭ ▭ One to three green lights indicate **Level 1** to **Level 3** of the speaker volume setting.
	• ▭ ▭ ▭ ▭ ▭ Additional red lights indicate **Level 4** to **Level 5** of the speaker volume setting.

6	MENU OK
	• Press to enter the menu while idle.
	• While in a menu, press to choose an item, or save a setting.
7	↰
	• While in a menu, press to return to the previous screen.
	• Press to return to idle screen.
8	▥ **Battery level indicator**
	• Light on when the battery is being charged.
	• Light flashes when the battery is low and needs charging.
	• Light off when no battery is installed.
9	▲
	• Press to increase the speaker volume.
	• While in a menu, press to scroll up.
10	⏺))
	• Press and hold to talk to the baby unit; release to stop talking.
	• While in a menu, press to scroll down.
11	**Power jack**
12	**Speaker**
13	**Belt clip**
14	**Battery compartment cover**

Parent unit display icons

▦	**Connection status**
	• ▦ displays when strong signal strength is detected between the baby unit and the parent unit.
	• ▦ displays when moderate signal strength is detected between the baby unit and the parent unit.
	• ⊤ displays when the weak signal strength is detected between the baby unit and the parent unit.
	• ⊤ flashes when the link between the baby unit and the parent unit is lost.
⬩	**Full ECO mode**
	• Displays when Full ECO Mode is turned on.
♨	**Night light**
	• On when the night light is turned on.
((●))	**Sound alert**
	• Displays when the sound alert of the parent unit is turned on.
	• Flashes when there are loud sounds detected from the baby unit and the parent unit is in mute.
▥	**Vibration alert**
	• Displays when the vibration alert of the parent unit is turned on.
	• Flashes when there are loud sounds detected from the baby unit.
🔇	**Mute**
	• Displays when the volume is turned off.
▯	**Battery status**
	• ▯→▯→▯→▯→▯ animates when the battery is charging.
	• ▯ displays solid when the battery is fully charged.
	• ▯ flashes when the battery is charged with AC adaptor, or charging failure.
	• ▯ flashes when the battery is in low level and needs charging.
	• No battery icon displays when there is no battery installed.

Parent unit display screen messages

LINKED	The link between the parent unit and the baby unit is established.
LOW BATTERY	The parent unit uses only the rechargeable battery pack and it needs to be recharged.
NOT LINKED	The link between the parent unit and the baby unit is lost continuously for over 10 seconds.
PAGING	All idle parent units are being paged by the baby unit.
SAVED	Your selection has been saved.
SEARCHING	The parent unit is out of range of the baby unit, or the baby unit is out of power.
TALK	The parent unit is talking to the baby unit.
TALKBACK	The other parent unit is talking to the baby unit.
HI TEMP	The temperature detected from the selected baby unit is above the set maximum temperature.
LOW TEMP	The temperature detected from the selected baby unit is below the set minimum temperature.
°F / °C	The real-time temperature detected by the baby unit in Celcius (°C) or Fahrenheit (°F) (e.g. **14°C** or **57°F**).

Using the baby monitor

Power the baby unit on or off
- Press ⏻ to power on the baby unit. The power light turns on.
- Press and hold ⏻ to power off the baby unit. The power light turns off.

Power the parent unit on or off
- Press ⏻ to power on the parent unit. The screen turns on.
- Press and hold ⏻ to power off the parent unit. The screen turns off.

NOTE
- The parent unit powers on automatically once it is connected to AC power or battery installed. The baby unit also powers on automatically once connected to AC power.

Adjust the speaker volume for baby unit
- Press **VOL** ◀ or ◀ on the baby unit at any time.

Adjust the speaker volume for parent unit
You can adjust the speaker volume from **VOLUME 1** to **VOLUME 5**, or turn it off. The speaker volume is preset to **VOLUME 3**.
- Press ◀ or ◀ when the parent unit is not in use.

When the speaker volume is set to off, the screen displays 🔇.

Adjust the sound sensitivity of the baby unit

You can choose to hear sounds from the baby unit all the time, or to hear sounds that exceed a certain level. You can use the parent unit to adjust the microphone sensitivity of your baby unit. The higher the sensitivity level, the more sensitive the baby unit is in detecting sounds for transmitting to the parent unit. The sound sensitivity is preset to **LEVEL 5**.

Sound sensitivity table for reference

Display	Sensitivity	Description
LEVEL 5	High sensitivity	**High sensitivity level** The parent unit speaker is constantly on, and you will hear all sounds (including background noises) from your baby's room.
LEVEL 4		**Medium high sensitivity level** The parent unit speaker turns on for soft babbling and louder sounds from your baby. It remains quiet when your baby sleeps soundly.
LEVEL 3		**Medium sensitivity level** The parent unit speaker turns on for loud babbling and louder sounds from your baby. It remains quiet when your baby makes soft sounds.
LEVEL 2		**Medium low sensitivity level** The parent unit speaker turns on for crying and louder sounds from your baby. It remains quiet when your baby makes soft sounds.
LEVEL 1	Low sensitivity	**Low sensitivity level** The parent unit speaker turns on for loud crying or screeching sounds from your baby. It remains quiet when your baby makes soft sounds.

1. Press **MENU** when the parent unit is not in use.
2. Press **SELECT**.
3. Press **VOL ▲** or **VOL ▼** to choose the sensitivity level.
4. Press **SELECT** to confirm your selection. The screen displays **SAVED** and you hear a confirmation tone.

NOTE
- To enter the sensitivity menu of the parent unit, the baby unit must be turned on.

Language

You can select a language to be used in all screen displays. The screen display language is preset to **English**.

To change the language:
1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **LANGUAGE**, then press MENU/OK.
3. Press ▼ or ▲ to choose your desired language, then press **MENU** to confirm your selection. The screen displays **SAVED**. You hear a confirmation tone.

Lullaby

You can play lullabies on the baby unit to comfort your baby. There are 5 lullabies to choose from. The selected lullaby plays repeatedly for approximately 20 minutes.

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **LULLABY**, then press MENU/OK.
3. Press ▼ or ▲ to choose your desired lullaby, then press MENU/OK to play the lullaby.

Sound alert

Sound alert feature works only when the parent unit is in mute.

If you turn on the sound alert, the parent unit beeps when the baby unit detects sounds which light up four sound level indicators on the parent unit.

When the sound alert of the parent unit is turned on, ((●)) displays. The sound alert is preset to **OFF**.

1. Press MENU/OK when the parent unit is not in use.
2. Press **VOL ▲** or **VOL ▼** to choose **SOUND ALERT**, then press MENU/OK.
3. Press **VOL ▲** or **VOL ▼** to choose **ON** or **OFF**.
4. Press MENU/OK to confirm your selection. The screen displays **SAVED** and you hear a confirmation tone.

NOTE
- The sound alert setting on each parent unit is independent.

Nightlight

When this feature is turned on, the nightlight on the baby unit gives a soft glow for comfort and allows easy location in the dark.

**To set the nightlight:**

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **NIGHTLIGHT**, then press MENU/OK.
3. If the current nightlight setting is **OFF**, the screen displays **ON?** If the current nightlight setting is **ON**, the screen displays **OFF?**.
4. Press MENU/OK to confirm your selection. The screen displays **SAVED**. You hear a confirmation tone.

   -OR-

   Press ⮌ to exit the menu. The current setting remains unchanged.

Vibration alert

You can turn on the vibration alert so that the parent unit vibrates when the baby unit detects sounds which light up four sound level indicators on the parent unit.

When the vibration alert of the parent unit is turned on, 📳 displays. The vibration alert is preset to **OFF**.

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to choose **VIBE ALERT**, then press MENU/OK.
3. Press ▼ or ▲ to choose **ON** or **OFF**.
4. Press MENU/OK to confirm your selection. The screen displays **SAVED** and you hear a confirmation tone.

🔖 NOTES
- Each time you set the vibration alert to **ON**, the parent unit vibrates briefly after you press **SELECT**.
- The vibration alert setting on each parent unit is independent.

Night light

You can turn the night light on or off by pressing 🔆 manually on the baby unit.

When the night light is turned on, the parent unit displays 💡.

Monitor the temperature

Your baby unit measures the surrounding temperature. If the detected temperature falls beyond a desired temperature range, the parent unit screen will display **LOW TEMP** or **HI TEMP**. You can change the settings for the temperature format and range, as well as turn the temperature alert on or off by the following steps.

Temperature format

You can choose to display the temperature in Celsius (°C) or Fahrenheit (°F).

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **TEMPERATURE**, then press MENU/OK.
3. Press ▼ or ▲ to scroll to **FORMAT**, then press MENU/OK.
4. Press ▼ or ▲ to choose **CELSIUS?** or **FAHRENHEIT?**, then press MENU/OK to save.

Minimum temperature

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **TEMPERATURE**, then press MENU/OK.
3. Press MENU/OK again to choose **MINIMUM**.
4. Press ▼ or ▲ to choose the desired minimum temperature (**11-20ºC**), then press MENU/OK to save.

Maximum temperature

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **TEMPERATURE**, then press MENU/OK.
3. Press ▼ or ▲ to scroll to **MAXIMUM**, then press MENU/OK.
4. Press ▼ or ▲ to choose the desired maximum temperature (**21-30ºC**), then press MENU/OK to save.

Temperature alert

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **TEMPERATURE**, then press MENU/OK.
3. Press ▼ or ▲ to scroll to **ALERT ON/OFF**, then press MENU/OK.
4. If the current temperature alert setting is **OFF**, the screen displays **ON?** If the current temperature alert setting is **ON**, the screen displays **OFF?**.
5. Press MENU/OK to confirm your selection. The screen displays **SAVED**. You hear a confirmation tone.

   -OR-

   Press ⮌ to exit the menu. The current setting remains unchanged.

ECO range

You can change the setting of the ECO range. The shorter the ECO range, the lower the radiation will be emitted, so as the operating range will be reduced.

To change the ECO range:

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **ECO range**, then press MENU/OK.
3. Press ▼ or ▲ to scroll to **FULL RANGE**, **HALF RANGE**, **ONE ROOM**, and **DESK**.
4. Press MENU/OK to confirm your selection. The screen displays **SAVED**. You hear a confirmation tone.

   -OR-

   Press ⮌ to exit the menu. The current setting remains unchanged.

Extended ECO

You can turn on the extended ECO mode so that the radiation emitted will be lowered to the minimum, so as the operating range will be reduced to the minimum.

To turn on the Extended ECO:

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **Extended ECO**, then press MENU/OK. The screen displays **ON?**
3. Press MENU/OK to confirm turning on the Extended ECO. The screen displays **SAVED**. You hear a confirmation tone.

   -OR-

   Press ⮌ to exit the menu. The current setting remains unchanged.

Reset

You can restore all the adjustable settings back to their original factory settings.

To reset the baby monitor:

1. Press MENU/OK when the parent unit is not in use.
2. Press ▼ or ▲ to scroll to **RESET**, then press MENU/OK.
3. The screen displays **CONFIRM?** Press MENU/OK to confirm. The screen displays **SAVED**. You hear a confirmation tone.

   -OR-

   Press ⮌ to exit the menu. The current setting remains unchanged.

Talk to the baby unit

You can broadcast messages from a parent unit to the baby unit and the other parent unit. If you have two parent units, you can use both of them at the same time to talk to the baby unit.

- **Press and hold** 🎙 on the side of the parent unit. The screen displays 🎙 when the voice connection to the baby unit is made. Speak towards the microphone on the parent unit. Your voice is broadcast to the baby unit and the other parent unit.

🔖 NOTES
- When a parent unit is talking to the baby unit, it is also broadcast to the other parent unit. However, sounds from the baby unit cannot be transmitted to the parent units at the moment.
- If speaker volume of the parent unit has been turned off before the talk, it will change to default volume level after the talk finished.

Find/page the parent unit

Use this feature to find misplaced parent units.
1. Press •))) on the baby unit. All idle parent units ring and display **PAGING**.
2. To end paging, press any key on the parent unit, or press •))) on the baby unit.

🔖 NOTES
- Paging rings all parent units even if the speaker volume of parent unit is set to **VOLUME OFF**.
- The baby unit cannot page any parent unit that is turned off, out of range or talking to the baby unit.

General product care

To keep this product working well and looking good, follow these guidelines:
- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose it to direct sunlight or moisture.
- Avoid dropping the product or treating it roughly.
- Clean with a soft cloth.
- DO NOT immerse the parent unit and the baby unit in water and do not clean them under the tap.
- DO NOT use cleaning spray or liquid cleaners.

Storage

When you are not going to use the baby monitor for some time, remove the rechargeable battery from the parent unit. Store the parent unit, the baby unit and the adapters in a cool and dry place.

Frequently asked questions

Why does the baby monitor not respond normally?	Try the following (in the order listed) for common cure: 1. Disconnect the power to the baby unit and the parent unit. 2. Remove the batteries in the parent unit. Then, install the batteries again. 3. Wait a few minutes before connecting power back to the baby unit and the parent unit. 4. Turn on the baby unit and the parent unit. 5. Wait for the parent unit to synchronise with the baby unit. Allow up to one minute for this to take place.
Why doesn't the screen of the parent unit go on when I switch on the unit?	Perhaps the rechargeable battery of the parent unit is empty and the parent unit is not connected to the power. Insert the appliance plug into the parent unit and put the adapter in a wall socket.
Why doesn't the **POWER** light of the baby unit go on when I switch on the unit?	Perhaps the baby unit is not connected to the power. Connect the baby unit to the power.
Why does the baby monitor produce a high-pitched noise?	The units may be too close to each other. Make sure the parent unit and the baby unit are more than 2 metres (6.5 feet) away from each other.
Why does the parent unit react too quickly to other sounds?	The baby unit also detects other sounds than those of your baby. Adjust the sensitivity level to a lower level or adjust the speaker volume on the parent unit.
Why don't I hear a sound/Why can't I hear my baby cry?	The volume of the parent unit may have set too low. Press ▲ to increase the volume level.
	You may have set a low sound sensitivity level. See **Adjust the sound sensitivity of the baby unit** to change the setting.

Why does the parent unit beep?	If the parent unit is in mute and the sound alert feature is on, there is sound detected from the baby unit.
	The baby unit may be out of range. Move the parent unit closer to the baby unit (but not less than 6.5 feet).
	If the parent unit is powered by the provided battery, it may not have enough charge for the parent unit to perform normally. Charge the battery in the parent unit for up to 11 hours.
Why can't I establish a connection? Why is the connection lost every now and then? Why are there sound interruptions?	The baby unit may be out of range. Move the parent unit closer to the baby unit (but not less than 6.5 feet).
	Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible.

Important safety instructions

When using your equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:
1. Follow all warnings and instructions marked on the product.
2. Adult setup is required.
3. This product is intended as an aid. It is not a substitute for responsible and proper adult supervision and should not be used as such.
4. This product is not intended for use as a medical monitor.
5. Do not use this product near water. For example, do not use it next to a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower.
6. **CAUTION**: Use only the batteries indicated in this manual. There may be a risk of explosion if a wrong type of battery is used for the parent unit. Use only the supplied rechargeable battery or replacement battery pack (BT166342/BT266342) for the parent unit. Do not dispose of batteries in a fire. They may explode.
7. Use only the adapters included with this product. Incorrect adapter polarity or voltage can seriously damage the product.
   Baby unit power adapter:
   Output: 6V DC 450mA;
   Parent unit power adapter:
   Output: 6V DC 450mA.
8. The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
9. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
10. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
11. Unplug the power cords before replacing batteries.
12. Do not cut off the power adapters to replace them with other plugs, as this causes a hazardous situation.
13. Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or crimped.
14. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your dealer or local power company.
15. Do not overload wall outlets or use an extension cord.
16. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
17. This product should not be placed in any area where proper ventilation is not provided. Slots and openings in the back or bottom of this product are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register.
18. Never push objects of any kind into this product through the slots because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
19. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorised service facility. Opening or removing parts of the product other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
20. You should test the sound reception every time you turn on the units or move one of the components.
21. Periodically examine all components for damage.
22. Be aware of possible loss of privacy while using public airwaves. Conversations may be picked up by other nursery monitors, cordless phones, scanners, etc.
23. Children should be supervised to ensure that they do not play with the product.
24. The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

SAVE THESE INSTRUCTIONS

Cautions
1. Use and store the product at a temperature between 0°C and 40°C.
2. Do not expose the product to extreme cold, heat or direct sunlight. Do not put the product close to a heating source.
3. Batteries should not be exposed to excessive heat such as bright sunshine or fire.
4. Make sure the baby unit and the adapter cord are always out of reach of the baby, at least 3 feet away from the baby or cot, to avoid a possible strangulation hazard.
5. Never place the baby unit inside the baby's cot or playpen. Never cover the baby unit or parent unit with anything such as a towel or a blanket.
6. Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible: wireless routers, radios, cellular telephones, intercoms, room monitors, televisions, personal computers, kitchen appliances and cordless telephones.

Customer service and product warranty

IMPORTANT

Please retain this booklet with your sales receipt as proof of the date of purchase.

Customer Service

Please call our Consumer Services Department on 01235 546810 (from UK) or +44 1235 546810 (outside UK) and a service representative will be happy to help you.

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PRODUCT REGISTRATION

Visit www.vtech.co.uk/clubvtech/login to register your VTech product

By joining the VTech Club you can also enter competitions, find out about news and events, seek expert advice for parents and let your kids play fun learning games and activities.

ONE YEAR

PRODUCT WARRANTY

Thank you for choosing this quality product from VTech. We hope it will bring many hours of entertainment, imaginative play and learning.

1. The product detailed above is covered by a one year warranty from the date of purchase, against any defects in materials or workmanship.
2. The product may be returned to the place of purchase. Alternatively the product can be returned to VTech Electronics Europe plc (see address below), with proof of purchase, without proof of purchase no replacement will be provided.
3. VTech Electronics Europe plc will examine the product and if it is found to be defective due to faulty materials or workmanship, will replace the product at their discretion.
4. If the product covered by this warranty is damaged due to misuse, modification or unauthorised repair, or because of faulty batteries, battery discharge or incorrect electrical connections, then this warranty becomes void.
5. This warranty is personal to the original purchaser and is not transferable.
6. Breakages to the LCD screen are not covered by the warranty.
7. Returns to VTech Electronics Europe plc should include a cheque or postal order for £1.50 towards the cost of return postage and packaging.
8. Products returned to VTech Electronics Europe plc, should be addressed as follows and packed carefully to avoid damage in transit (Please do not include batteries or adaptor). Please include details of the fault together with your name and address.
9. To keep an online record of your warranty, please register your product online at www.vtech.co.uk/warranty

VTech Electronics EU PLC, c/o XPO Logistics, Warehouse 350, Cat & Fiddle Lane, West Hallam, DE7 6HE

THIS WARRANTY IS OFFERED AS AN EXTRA BENEFIT AND DOES NOT AFFECT CONSUMERS' STATUTORY RIGHTS.

This warranty is valid for the UK and Eire only. For products purchased outside the UK and Eire, please contact your local distributor or place of purchase.

Technical specifications

Frequency control	Crystal controlled PLL synthesizer
Transmit frequency	Baby unit: 2406 - 2475 MHz Parent unit: 2406 - 2475 MHz
Channels	24
Nominal effective range	Actual operating range may vary according to environmental conditions at the time of use.
Power requirements	**Parent unit battery:** CORUN: NI-MHAAA550X2 2.4V 550mAh Ni-MH, or GPI: VTRHCH53N006 2.4V 550mAh Ni-MH **Baby unit power adaptor:** VTPL Model: VT04EEU06045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA Or Tenpao Model: S003GV0600045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA (UK version) VTPL Model: VT04EUK06045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA Or Tenpao Model: S003GB0600045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA **Parent unit power adaptor:** VTPL Model: VT04EEU06045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA Or Tenpao Model: S003GV0600045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA (UK version) VTPL Model: VT04EUK06045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA Or Tenpao Model: S003GB0600045 Input: 100-240VAC, 50/60Hz, 150mA, Output: 6VDC, 450mA For pluggable equipment, the socket-outlet (power adaptor) shall be installed near the equipment and shall be easily accessible.

Disposal of batteries and product

The crossed-out wheelie bin symbols on products and batteries, or on their respective packaging, indicates they must not be disposed of in domestic waste as they contain substances that can be damaging to the environment and human health.

The chemical symbols Hg, Cd or Pb, where marked, indicate that the battery contains more than the specified value of mercury (Hg), cadmium (Cd) or lead (Pn) set out in Battery Directive (2006/66/EC).

The solid bar indicates that the product was placed on the market after 13th August, 2005.

Help protect the environment by disposing of your product or batteries responsibly.

Declaration of Conformity

This product is intended for use within Europe.

This equipment compiles with the essential requirements for the Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC.

Vtech Telecommunications Ltd. hereby declares that this Digital Audio Baby Monitor BM2300 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

The Declaration of Conformity for the BM4200 is available from http://www.vtech.com/rtte-directive.

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