

BM927

Video Baby Monitor

SMART | SECURE | PRIVATE | DUAL-MODE



User Manual
Version 1.0

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 75 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices). Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.

- This device may not cause harmful interference
- This device must accept any interference received, including interference that may cause undesired operation

FCC Radiation Exposure Statement:

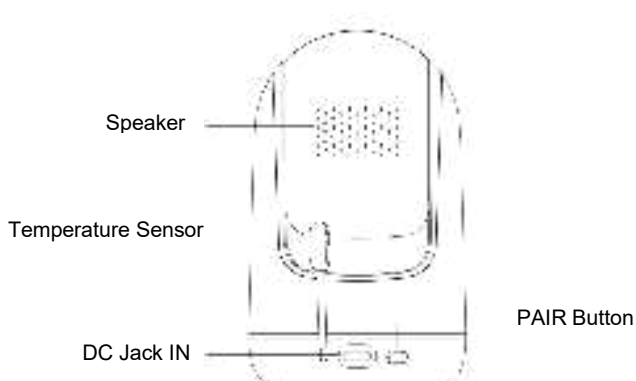
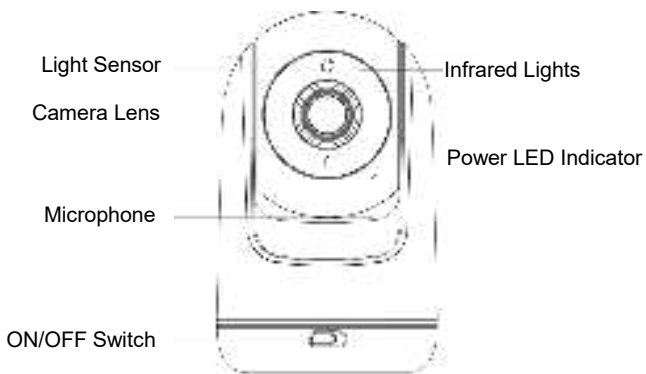
The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body

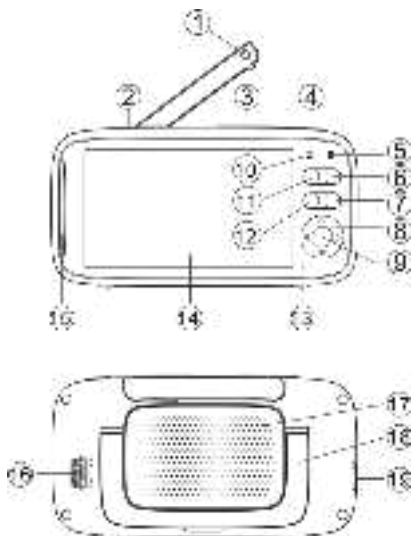
SAR Information Statement

Your Video Baby Monitor is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for Video Baby Monitor employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the Video Baby Monitor transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the Video Baby Monitor while operating can be well below the maximum value. This is because the Video Baby Monitor is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a Video Baby Monitor model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this Video Baby Monitor when worn on the body, as described in this user guide, is 0.11 W/Kg (Body-worn measurements differ among Video Baby Monitor models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various Video Baby Monitor and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this Video Baby Monitor with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this Video Baby Monitor is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on

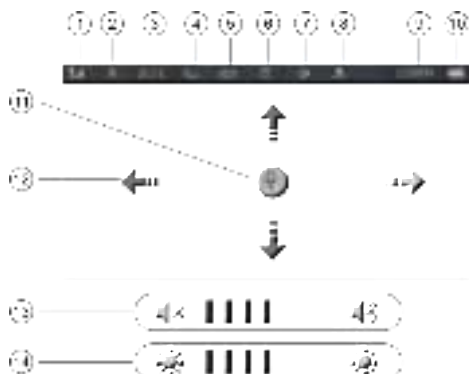
FCC ID: 2AFX2BM927-2 Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. * In the United States and Canada, the SAR limit for Video Baby Monitor used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. The SAR test distance is 0mm.

DESCRIPTION





1.Antenna	8.Navigation Buttons	15.Volume Level
2.Brightness Buttons	9.Menu / OK Button	16.Speaker
3.Volume Buttons	10.Signal LED Indicator	17.Battery Compartment
4.Power ON / OFF / Sleep Button	11.PTT Button	18.Kickstand
5.Charging LED	12.Zoom Button	19.DC Jack IN
6.Lullaby Control	13.Microphone	
7.Return Button	14.LCD Screen	



1.Signal trength Indicator	8.Lullaby Playback Active
2.Channel Selected	9.Current Time
3.Temperatur Of The Baby's Room	10.Battery Power
4.Zoom Level	11.PTT Function Active
5.VOX Function Active	12.Pan&Tilt Function Active
6.Alarm Timer Active	13.Volume Level Bar
7.Volume	14.Backlight Brightness Bar

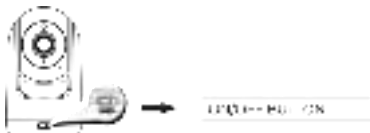
CONNECT THE CAMERA TO THE MONITOR

NOTE: Please use only the power adapters provided in the package. If the display screen and the red power button are not on, ensure the monitor is connected to the power cord for charging

Step 1: Connect the camera to the power cord



Step 2: Turn on the camera, and the blue LED light up



Step 3: Long press the display switch for 3 seconds. the red power light is on.



CONNECT THE CAMERA TO THE PHONE

1. APP INSTALLATION

FeelBaby is available for both iOS and Android Os, search the name "**FeelBaby**" in App Store or Google Play or scan the QR-Code to download the App.



Download the APP

2. CONNECT THE CAMERA TO THE APP



The camera can be connected both to the monitor and the App. Generally, it is connected to the monitor by default. Follow the steps below to connect the camera to the App.

1. Make sure the Wi-Fi network is a 2.4 GHz network, as the camera doesn't support 5 GHz Wi-Fi
2. Download the FeelBaby App on your phone. Register a new account to log in or log in directly.

3. Press and hold the camera pairing button for 3 to 5 seconds, you will hear another beep and then release it. The blue light will flash slowly and start connecting

4. Open the FeelBaby app, start the Bluetooth connection (make sure Bluetooth is turned on), and follow the instructions on your smartphone to add your camera

Note: Most routers typically have a 2.4GHz Wi-Fi network, with some routers also having a 5GHz Wi-Fi network. When connecting to the app, please make sure you are connected to the 2.4GHz Wi-Fi network to ensure stable signal transmission.

3.IPHONE APP INTERFACES

A camera that can be connected with multiple mobile phones can watch in real time. Through the control interface of the mobile phone, you can hear voices, make calls, take screenshots, play music, watch playback, display in high Definition, Navigation H/V, VOX ON/OFF, and watch in full screen.



PAIRING

Note: The Camera is pre-registered and already paired with your Monitor. If you need to re-pair the Camera and Monitor, follow these steps

Step 1:Select Menu>Camera>Add Camera>OK



Step 2:Please short press PAIR button on Camera.



MULTIPLE-CAMERA OPERATION

(1) Add Camera

Press Menu/OK to access the registration interface Select Camera -> Add Camera -> Camera 2, Camera 3, or Camera 4, then press Menu/OK to confirm registration

Turn on the camera and the blue LED light will illuminate Press the Pair button on the camera's back within 60 seconds to complete registration.

Repeat the process for additional cameras

(2) Delete Camera

To disconnect a camera, go to O K -> Camera -> Delete Camera, choose the camera to remove, and press Menu/OK to cancel registration.

Note: A single monitor can pair with up to four designated cameras simultaneously, including fixed-view and pan-tilt cameras

(3) Change Camera Channels

Select View Camera and press Menu/OK on the desired Camera channel (Camera 1, Camera 2, Camera 3, Camera 4) For automatic channel cycling, select Scan and press Menu/OK. Adjust Scan Delay to set intervals for channel changes (10/15/20/30 seconds) On the monitoring interface, press and hold the Return Button to quickly cycle through channels

(4) Adjust Settings Across Cameras

Adjusting settings on one camera on the monitor will update settings for all connected cameras, including turning VOX mode on or off, adjusting camera speaker volume, and enabling or disabling camera LEDs. The digital zoom & selective view function is the only setting that cannot be adjusted simultaneously.

SPECIFICATAIONS

- Frequency: 2.4 GHz Digital
- Modulation Mode: GFSK
- Operating temperature: -10 to + 45 °C (+14 to +113 °F)
- Operating Humidity: <85%
- Operating Range: 300 m/ 1000 ft. in unobstructed open field
- Power Adapter: Input: 100-240 VAC, 50-60 Hz; Output:5V/1A
(Walls, windows, doors and stairs will weaken the signal.)

Monitor

- Screen: 5.0" LCD
- Resolution:1280 X720 pixels
- Battery: Li-Polymer 3050 mAh Rechargeable
- Dimensions (W x H x D): 162 X 86 X 22 mm

Camera

- Sensor: CMOS
- Minimum Illumination: 0Lux (IR on)
- Night Vision Distance: 15ft (5m)
- Temperature sensor: (Tolerance ± 2 Celsius)
- Dimensions (W x H x D): 71 X 71 X 166 mm