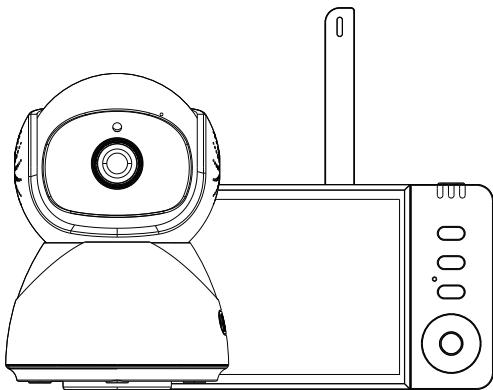


Baby Monitor

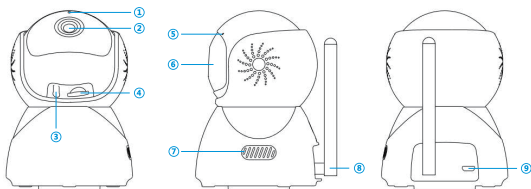
User Manual



MODEL: ABM501

Notice : 1.Please fully charge the LCD monitor before the first use
2.Please adjust the date and time to the local one before operation.

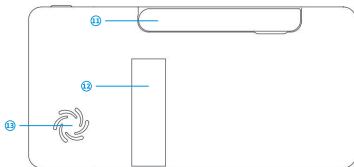
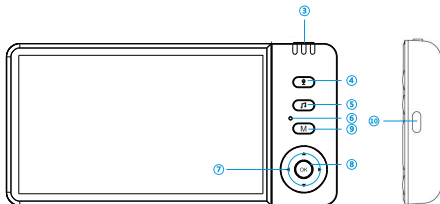
1. Key and Interface Introduction



- 1. SENSOR
- 2. LEN
- 3. RESET KEY

- 4. TF PORT
- 5. MIC
- 6. INFRARED LIGHT

- 7. SPEAKER
- 8. ANTENNA
- 9. POWER PORT



1. RESET KEY	5. MUSIC KEY	8. OK	11. ANTENNA
2. POEWR SWITCH	6. MIC	9. MENU	12. BRACKET
3. INDICATOR LIGHT	7. DIRECTION KEY	10. POWER-CHAR- GING PORT	13. SPEAKER
4. AUDIO KEY	SHORTUCT KEY		

2.1 How to Turn on Device

The baby monitor provides two power adaptors + power-charging cables. One is to connect the camera, the other is to connect displayer for charging battery.

(1) The adapter is available for AC-110-240V input. The camera will auto-turn-on after plug adaptor in, the blue indicator will be light-on (At the night mode it will automatically turn off).

(2) Press the  power button of displayer for 3 seconds to turn it on/off. Displayer is with battery, when battery is low-power, please plug adaptor in for recharge.

2.2 Pairing

Once the camera and the displayer are both turned on, they will be Auto-connected, If not, follow the steps as below:

(1) Turn on the displayer and press menu key . Press  or  to select camera  and press  to confirm. In the pop-up bar, press  button to select camera  and press  to confirm, and then press  or  to choose  or  to pair.

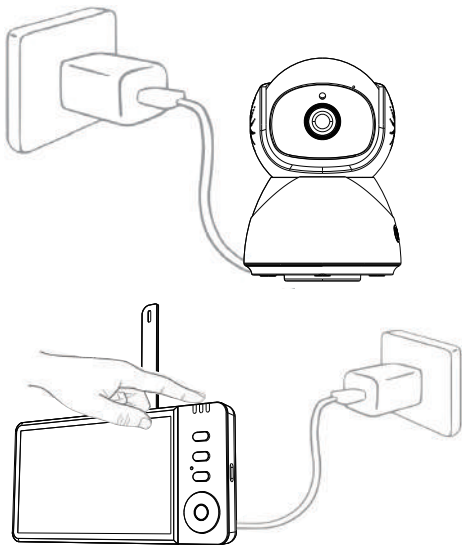
At this time, the blue indicator light of the displayer device will flash and a prompt  will appear on the displayer device screen. The blue indicator light stops blinking when the device is paired successfully.

3. Displayer Status Bar Icon

	SIGNAL LEVEL (5 Levels)
	NO SIGNAL
	CAMERA 1
	CAMERA 2 (customized)
	CAMERA IMAGE ZOOM IN 10 TIMES
	CAMERA SWITCH
	LULLABY TURN ON /OFF
	VOLUME SETTING (6 levels can be set)
	INTERCOM MODE
	NIGHT VISION MODE
	SD CARD RECOGNIZED
	CRYING DETECTION (HIGH,MED,LOW)
	BABY ROOM TEMPERATURE DISPLAY
	SYSTEM TIME
	BATTERY POWER

4. Connect the Camera to the Monitor

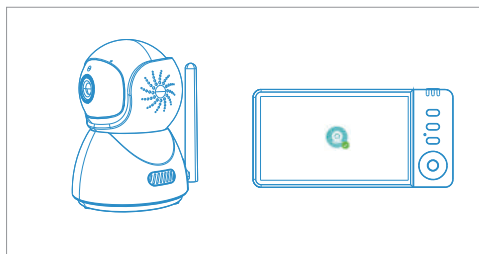
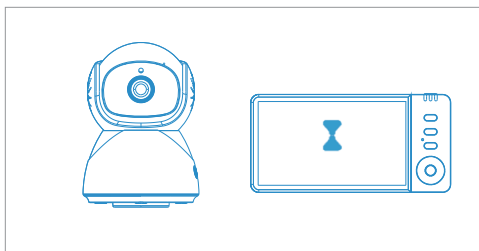
- (1) Power on the camera about 8-10 s the camera will say "power on system starting up" and start to work.
- (2) Long Press the power on/off button to turn on the unit. (Tips: Kindly make sure the monitor is fully charged before connection when use for the first time)
- (3) After camera and monitor ready wait about 10S the picture will show on the monitor then could start to use the baby monitor.



5. Camera Display Selection

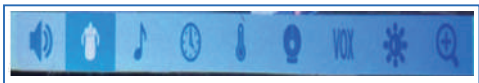
- (1) Press the key **M** to enter the main menu.
- (2) Press the key **<** or **>** to choose **📷**, and then press the key **OK** to enter the sub-menu **📷** **🗑️** **🔄**.
- (3) Select **📷**, and press the key **OK** to choose **📷** or **📷** for pairing. After the pairing is successful, the displayer will show the image from **📷** or **📷**.
- (4) Select **🗑️** to enter delete mode, and then press **OK** delete **📷** or **📷**. If delete successfully, no-camera-connection will be reminded.
- (5) Select **🔄**, and press the key **OK** to see the sub-menu, and choose the **📷** or **📷** to view the image. Or you can choose **🔄** to enter cyclic mode, and the image from the cam1 or cam2 will switch in every 15 seconds.





6. Feed Timer Setting

- (1) Enter the menu to set up Feed timer()--up and down to select time left and right choose single time/ recycle/ turn on or off the clock. (you can choose single time or recycle)
- (2) If you don't need feed timer function please turn off the clock.



7. Vox Setting

VOX detection: Turn on the VOX mode, the display screen will auto light off after 30 seconds. When the ambient volume of camera is louder than the setup value, the screen will auto light up.

- (1) Press the key  to enter the main menu.
- (2) Press the key  or , and press  to enter **VOX** mode.
- (3) Select **LOW** **MED** **HIGH** or press **OFF** button to turn off VOX mode.
- (4) Even in the VOX-off mode, short press the key  to enter VOX mode in a shortcut way (the screen will be turned off, but it will keep transferring sound from the camera).

Note: At the VOX turned off, press the key , and the screen will be keep light on without auto light on/off. The sound is still heard from the camera at any time. This mode is suitable for baby is playing while adult needs to leave for a moment.

When the VOX mode is turned on, the screen and sound will be auto light on/off in 30 seconds. When the ambient sound of the camera is louder than setup value, the screen will become light up and the speaker will make a sound. This mode is suitable to use at night.



8. Temperature Display

- (1) Press the key  to enter the main menu.
- (2) Press the key  or  to , press the key  to confirm.
- (3) In the pop-up menu bar, press the key  or  button to select  or , press the key  to confirm. Press the key  to return to the previous step.
- (4) Press the key  or  in the pop-up bar menu, select  and press the key  to enter the sub-menu of setting the alarming temperature .

Press the key  and  to choose to set the high or low warning temperature.

Press the key  and  to set the temperature value to be warned (°C setting range 28°C~37°C, Fsetting range 82°F~98°F). If the current ambient temperature is higher than the set warning temperature, the system automatically prompts a high temperature warning.

Do the same to set the low warning temperature (°C setting range 0°C~26°C, setting range 32°F~78°F). If the current ambient temperature is lower than the warning temperature, the system automatically prompts a low temperature warning.

- (5) The screen will show tmperature status bar from temperature sensor at back of camera. When the baby's room temperature is higher over setup temperature the screen will appear red  mark on the screen and warning alarm. While the temperature is lower than setup temperature, the screen will appear blue mark  and warning alarm.

Meanwhile, above or below the set temperature will emit BB.alarm sound, and press any key to cancel BB.sound. If the temperature is not restored to the set temperature range, the BB alarm sound will still be emitted 30 seconds later.

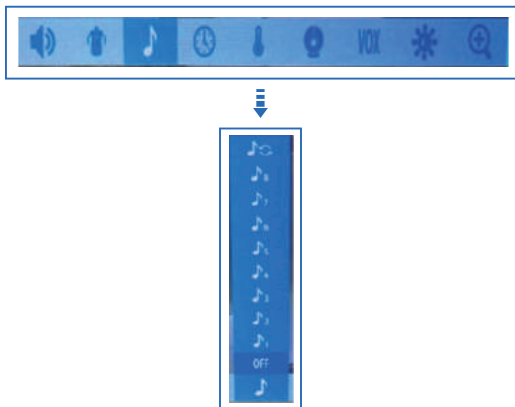
9. Temperature Detection Alarm

- (1) Enter the main menu to choose Temp ) could turn on /off the temperature alarm.
- (2) Temperature alarm setting could be (°C) or (F) according to actual usage.
- (3) The default temperature is 18-30°C once the temperature lower or higher than the range will send alarm. (Ref to pic 5)
- (4) When the temperature alarm been triggered the LCD monitor will turn on and show the icon() and send di di alarm sound.(Refer to pic 5)
The sound will last for 30s. If the temperature over the range continuously the monitor will keep send alarm sound, press any button to stop.



10. Lullaby

- (1) Press the key **M** to enter the main menu.
- (2) Press the key **<** or **>** to choose **🎵**, press the key **OK** to confirm.
- (3) In the pop-up menu bar, press the key **^** or **v** button to the lullaby, and press the key **OK** to confirm. To play all the music in a loop, select **🎵** and press the key **OK** for confirm. Press the key **M** to return to the previous step.
- (4) Press the music key **🎵** to play the lullaby, and press again to turn off the lullaby.



11. Volume Adjustment

Press the key **M** to pop up the menu. Press the key **<** or **>** to choose **🔊** larger or smaller, press the key **OK** for confirmed. Or press the key **OK** enter the volume mode, then press **<** or **>** button to adjust volume of the camera. The volume has 6 levels for option.

12. System Time Setting

- (1) Press the key **M** to enter the main menu.
- (2) Press the key **<** or **>** to choose **⌚**, press the key **OK** to confirm.
- (3) In the pop-up menu bar, press the key **OK** to choose in turn the hour, minute, second, and press the key **<** or **>** to adjust in turn the hour, minute, second. Press the key **M** to return to the previous step after completing the system time setting.



13. Display Brightness

Press the key **M** to enter the main menu. Press the key **<** or **>** to choose **☀**, and press **OK**. The mark **☀|||||** appear. Press the key **<** or **>** to adjust the display brightness. It has 6 levels.



14. Cameram Zoom In

- (1) Press the key **M** to enter the main menu.
- (2) Press the key **<** or **>** to choose **🔍** mark press the key **OK** for zoom larger and screen will appear mark **🔍=10**. Press the key **OK** again to recover to the original image size.



15. Ptz Remote Control

- (1) Press  mode, adjust camera to see upper view from displayer.
- (2) Press  mode, adjust camera to see down view from displayer.
- (3) Press  mode, adjust camera to see left view from displayer.
- (4) Press  mode, adjust camera to see right view from displayer.

16. Video Recording

- (1) Installing the SD card into the card slot of the camera, the mark  appears on the screen of the displayer.
- (2) In the main interface, keep pressing the key  for 1.5 seconds, the video recording starts, and the mark  flashes on the screen. Keep pressing the key  for 1.5 seconds again to pause and exit the recording. Note: The recorded video can't be played back by the displayer. Please remove the SD card and play the recorded video in the computer.

17. Button Sound

Pressing the key  for 5 seconds on the displayer interface to turn off the button sound, and the mark  will be disappear. Keep pressing the key  again for 5 seconds again to turn on the button sound, and the mark  will be appear.

18. Power Level

The mark  shows the current power level, the mark  is lower power level and will 5 consecutive beep sound alarming, the sound will keep reminding LOW BATTERY.

19. Signal

Signal mark . If there is a large signal tower base station or high power signal interference equipments in the current environment, it may

cause interference to Transmission and the mark  will be appear. When the signal disconnected for 5 seconds, the mark  will be appear and flashes, and the monitor will make beep sound for 5 times. After the 5 times of beep sound, the monitor will only leave the mark  flashing. Now the monitor is disconnected with the camera.

20. FAQ

1. Q: Why is the signal in the room is bad?

A: a. Check if the receiving antenna of the displayer terminal is turned on;
b. Due to wall of houses is different materials, which will block 2.4G signals. When the signal is not satisfied, the place of display shall be moved.

2. Q: Why there is always some noise in the background?

A: It is impossible to eliminate all the noise. This kind of howling has always been a problem in the audio field. Please keep displayer and camera separate over 1.5 meters.

Tip: The microphone of the receiver and camera cannot be the opposite. That is the reason why some users get confused when they operate the devices and always get noise in the background. This phenomenon is an uncontrollable factor.

3. Q: Why the temperature is not precision shown on the screen?

A: a. There is a difference in indoor air circulation.
b. The temperature sensor just placed in a new environment, there will be a deviation within two hours.

4. Q: How to eliminate howling?

A: Please keep your receiver and camera separate in 1.5 meters away or more.

Tip: The microphone of the receiver and camera cannot be the opposite. That is the reason why some users get confused when they operate the devices and always get noise in the background. This phenomenon is an uncontrollable factor.



TOP SERVICE:

Any questions about this item, please



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