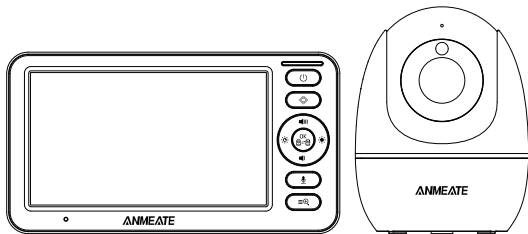


USER MANUAL

Video Baby Monitor

DY549

5 " LCD



ANMEATE

Register 3 year Warranty by sending Amazon Order Id to

support@anmeate.com

Thanks for choosing ifamily :)

We provide 24h Professional Service Center.

Lifetime Manufacturer's Technical Support.

And 30 Days Money-Back Service.

Ensures Long-lasting Enjoyment of Your Purchase.

If you have any questions, feel free to contact us.

Scan the QR Code & Start Chatting

**USE YOUR PHONE CAMERA
TO SCAN ME**

support@anmeate.com



CONTENTS

SAFETY INSTRUCTIONS	02
CAUTION	02
PACKAGE CONTENTS	03
PRODUCT DIAGRAM	04
GETTING STARTED	06-07
MONITOR OPERATIONS	07-08
MENU OPERATION	09-16
SPECIFICATIONS	17
TROUBLESHOOTING	18-19
WARRANTY & CUSTOMER SERVICE	19
FCC REQUIREMENT	20
WEEE COMPLIANCE	21

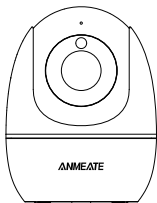
SAFETY INSTRUCTIONS

- Keep cord out of the reach of children (more than 3ft / 0.9m away) in case of STRANGULATION.
- NEVER place the camera or cord in or near the crib or playpen.
- NEVER mount the camera directly above the crib or playpen to avoid the risk of injury.
- Only use the AC adapters provided.
- Never use the unit near water, including near a bathtub, sink, laundry machine tube, wet basement, etc.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other devices that produce heat.
- Only use attachments and accessories specified by the manufacturer.
- Unplug this device when unused for long periods of time.
- Do not insert anything into the upgrade pinholes. This operation is only intended for professionals.

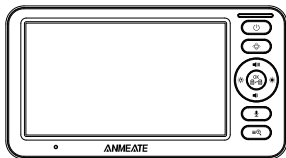
CAUTION

- NOT toys. Do not allow children to play with them.
- The lens and lens hood are small parts, keep them out of your baby's reach at all times.
- This product is NOT intended to replace the proper supervision of children. You MUST check your child's activity regularly.
- This product is not intended for use as a medical camera and its use should not replace adult supervision.
- Unplug the product during lightning storms.
- Please check the operating range and condition of the camera carefully at the initial installation, and on a regular basis after that.
- Check the reception regularly. Test the camera before use and after changing the camera's location.
- For indoor use only.
- Clean the camera with a dry cloth only.
- Do not block any ventilation openings.
- Microphone feedback noise might occur when the monitor is too close to the camera. Please keep them at least 1.5m / 4.9ft apart.

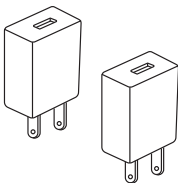
PACKAGE CONTENTS



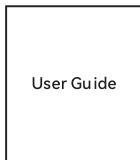
Camera



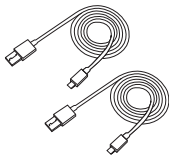
Monitor



Adapter



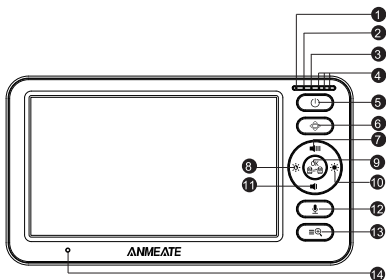
User Guide



Power Cable

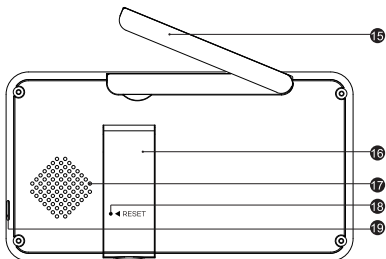
PRODUCT DIAGRAM

Monitor



(Front)

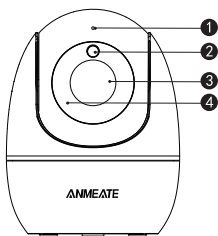
1. Charging indicator light
2. Low battery indicator light
3. Working indicator light
4. Sound Level LED
5. Power/Sleep Button
6. Pan tilt control Button
7. Volume increase/ up Button
8. Brightness decrease/ left button
9. OK/Camera Switch Button
10. Brightness increase / right button
11. Volume decrease/ down Button
12. Talk Button
13. Menu and zoom Button
14. Microphone



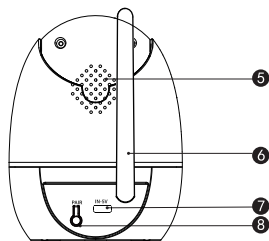
(Back)

15. Antenna
16. Support Stand
17. Speaker
18. Reset Hole
19. Power Input

Camera



(Front)



(Back)

1. Microphone	2. Night Vision Sensor
3. Camera Lens	4. LEDs
5. Speaker	6. Temperature Sensor/Antenna
7. Power Input	8. Pair Button

GETTING STARTED

1. Charging & Powering Baby Monitor

- 1) Connect the monitor adapter to the monitor and a power outlet.
- 2) When charging begins, the blue charging indicator light turns on. When fully charged, the charging indicator light turns off. Charging while the device is on, the charging status bar displays the charging icon. When fully charged, the battery icon shows five full bars.

2. Powering Camera

- 1) Connect the camera to power source via the USB type-C cable and camera adapter.



- Only use the power adapters included in the package.
- Do not place the camera and power cord within the reach of your baby.

3. Pairing the Baby Monitor & the Camera

By default, one camera has been paired with the monitor when manufactured. When you power on the monitor and camera, the two will automatically pair. To add more cameras, please check the add camera part in the Menu.



- Once they're paired successfully, the camera number with icon  1 will be shown at the top left.
- Microphone feedback noise might occur when the monitor is too close to the camera. Please keep them at least 1.5m / 4.9ft apart.
- It is recommended to pair in the baby's room, or wherever you intend to place the camera.

4. Top Status Indications

	Signal	5 levels
	Current Camera	Camera 1 / Camera 2
	Zoom	2X / 4X
	Current Temperature	°C / °F
	Night Vision	Auto ON in a dim environment
	Current Time	AM / PM
	Alarm	ON / OFF
	Mute	Mute sounds received on monitor
	Talk-back	ON / OFF
	Battery	5 levels

MONITOR OPERATIONS

1. PAN AND TILT

The camera unit can be remotely controlled from the Monitor Unit

Step1. Press the Pan/Tilt key  enter the Pan/Tilt mode.

Step2. Press the  or  to tilt upward or downward.

Step3. Press the  or  to pan left or right.

Step4. Press the Pan/Tilt key  to exit the Pan/Tilt mode.

Note: During the Pan/Tilt can not use the navigation key to adjust volume and brightness.

2. Night Vision

When the built-in photo sensor detects a low level of ambient light, the screen on the Monitor Unit will display in black and white. the  icon will be displayed on the screen.

3. Talkback

Press and hold the Talk button to communicate with the baby, release to exit.



- When you enter the talking mode, the icon  will be shown on the monitor.
- When it's mute or the speaker volume is too low, you may not be able to hear the baby.
- When you're pressing the Talk Button, the camera will not transfer the sound to the monitor. Please release the button to listen to your baby.

4. DIGITAL ZOOM

Press and hold the Menu/Exit key  around 2 seconds enter Zoom mode.

5. Volume/ Display Brightness Adjustment

Step1. Use Shortcut Button: Press SHORTCUT Button -> Up / Down Button to quickly adjust the volume with  &  icons.

Step2. Use Shortcut Button: Press SHORTCUT Button -> Left / Right Button to quickly adjust the Brightness with  &  icons.



- When the sound is off, you may not hear your baby.

MENU OPERATION

1. Camera

Add Camera

- 1) Press Menu  button, select through  ->  ->  to add a camera.
- 2) Press and hold the Pair Button on the camera for 3 second.



Two cameras at most can be connected to one monitor.

Split Screen

Add two cameras and automatically enter split screen mode :

In split screen mode, short press the ◀ / ▶ button to switch between Camera 1 and 2. After selecting a camera, press the Menu button to enter the settings interface for function settings.

In split screen mode, press OK button to switch to Camera 1, then press OK again to switch to Camera 2, then press OK again to switch to the loop function (cycle 15 seconds for each one), and then press OK again to return to split screen.

View Camera Up-side-Down

- 1) Press Menu  button, select through  ->  to set camera up side and down.



Delete Camera

- 1) Press Menu  button, select through  ->  to delete a camera.



- At least one camera shall be added. Do not delete all the cameras. If necessary, please add a new camera before deletion.

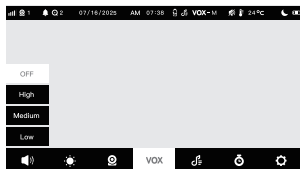
2. VOX

Explanation:

- With VOX on, if the sound level from the baby camera room does not reach the set sensitivity within 30 seconds, the screen will automatically turn off. If it reaches the set sound sensitivity, the screen will remain on. When screen is off, if the sound reaches the set sensitivity, the screen will turn on. If it does not reach the set sensitivity, the screen will remain off.

- There are three options of sound detection, LOW(65dB), MEDIUM(60dB) and HIGH(55dB). LOW means the sound can be detected if it reached 65dB, and so on for MEDIUM and HIGH.

- 1) Press Menu  button, choose **VOX** -> OK Button.
- 2) Select the option you want. Press OK Button.



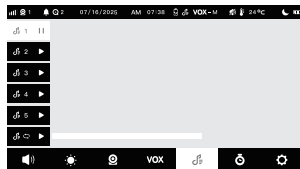
· The screen will not wake up automatically if VOX is turned off.

3. Lullabies

Explanation:

This function is to comfort baby when needed.

- 1) Press Menu  button, choose  -> OK Button.
- 2) Select the lullaby you want. Select   to play the lullabies in a loop.



· Left / Right Button to volume down / up, and OK Button to save your settings .

4. Alarm

Explanation:

- This function is to remind you of feeding your baby.
- OFF means you shut down the function; 2 hour means it reminds you 2 hours later and so on for the other options.

1) Press Menu  button, choose  -> OK Button.

Select the time you want. When the alarm time is reached, a beep will be heard. Press OK Button to stop; otherwise it'll keep beeping for 1min, beeping again in 30s, stops after it's alerted 5 times.



- When the timer is set, the Alarm icon  will be shown on the monitor.
- Before setting, please check that the monitor time is your current time.

5. Monitor Settings

Explanation:

- This is the sub-menu of the function page where the Temperature setting, ECO Pro setting, Alarm Volume, date and time, system language, System Version and Restore to factory setting.

1) Press Menu  button, choose  -> OK Button.

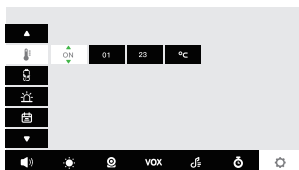
2) Select the function to be adjusted.

6. Temperature Alert

Explanation:

- Temperature alert, so that the baby monitor beeps whenever the room temperature falls outside the desired temperature range. You can also choose to display the temperature in Fahrenheit (°F) or Celsius (°C) on your monitor.

- 1) Choose  ->  -> OK Button.
- 2) Press the up and down buttons to select off and on for temperature alarm or °C and °F for temperature display.
- 3) Press the up and down buttons to switch the upper and lower temperature limits triggered by the temperature alarm.



7. ECO Pro setting

- 1) Choose  ->  -> OK Button.
- 2) Select between 1min, 2min, 5min, Always ON. Press OK Button.





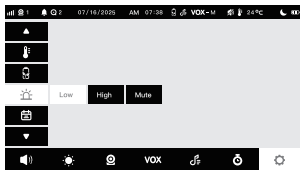
- After this function is enabled you can reduce the display brightness
- This ECO pro is default on
- Audio is still on when the monitor screen is under the ECO pro mode
- Press and hold the Power Button to power on/off the monitor.
brightness at a specified time, press any button to awake. You can also short press the Power Button to turn the screen off.

8. Alarm Volume

Explanation:

- This function is to adjust the sound of the display end alarm.

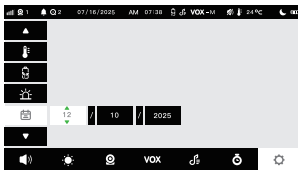
- 1) Choose  ->  -> OK Button.
- 2) Select between Low, High, and Mute. Press OK Button.



- When Mute is selected for sound, only the alarm sound is muted instead of system sound muted.

9. Date

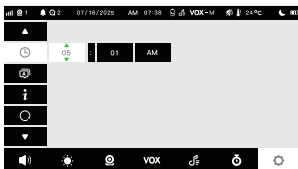
- 1) Choose  ->  -> OK Button.
- 2) Set the current date by setting the year, month and day. Press OK Button.



· Press the up and down buttons to adjust the digital display.

10. Time

- 1) Choose  ->  -> OK Button.
- 2) Set the current time by setting hour, minute, and AM/ PM. Press OK Button.



· Press the up and down buttons to adjust the digital display.

11. Language

There are four languages built in your device, you can choose your language here.

- 1) Choose  ->  -> OK Button.
- 2) Select your language. Press OK Button.



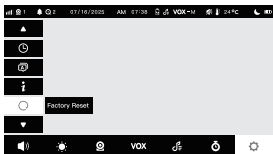
12. System Version

- 1) Choose  ->  -> OK Button.
- 2) View display screen and camera version information.



13. Restore to factory

- 1) Choose  ->  -> OK Button.
- 2) Confirm YES to reset. Press Menu button or confirm NO to exit.



Press OK Button to confirm resetting; "Restoring factory settings" will be shown when restoring, and you can't press any button to control the device during this period.

SPECIFICATIONS

Monitor

Resolution	480x854
Image Aspect	16:9
Image Compression	h.264 (frame rate = 15fs)
Operating Range	280 - 300m (antenna vertically positioned at 90°)
Temperature Alert	Yes
Volume Control	7 levels
Brightness	7 levels
Antenna	Rotatable (max. 90 degree)
Power Input	5V / 2A (USB C cable)
Zoom	Zoom In (2X) Zoom In (4X)
Two-Way Talk	Yes
Multi-Camera	Max. 2 cameras
Storage Temperature	-10°C ~ 55°C / 14°F - 131°F
Operation Temperature	0°C ~ 40°C / 32°F - 104°F

Camera

Connectivity	RF 2.4GHz
Image Compression	h.264 (frame rate = 15fs)
Power Input	5V / 2A, USB Type-C cable
Pan-n-Tilt	Pan tilt function
Zoom	Zoom In (2X) Zoom In (4X)
Night Vision	Black & White image, 2m clear range, up to 5m
IR LED	Non-visible IR LED with wave length 940nm
Light Sensor	Yes
Two-Way Talk	Yes
Storage Temperature	-10°C ~ 55°C / 14°F - 131°F
Operation Temperature	0°C ~ 40°C / 32°F - 104 °F

TROUBLESHOOTING

Product not powering on?	· Check that the camera and monitor are turned on. · Check the camera is connected to power properly (it cannot be charged; it's power off once disconnected from power). · Check that the monitor is of enough battery (it'll auto shut off when battery level icon flashes red slowly on the monitor). · Check the intactness of the power cable.
Baby monitor can't connect with the camera?	· Check whether the camera is near the monitor (recommended to keep within 1.5-2m / 4.9-6.6ft). · Check whether the monitor is of low battery. Charge it in time to restore good connection. · Check whether the camera is well connected to power. · Check whether there are any large metallic objects including doors, refrigerators, mirrors, etc., are placed between the camera and monitor thus blocking the radio signals. · Check whether there's any other 2.4GHz product is used nearby like WiFi routers, microwave ovens, which may interfere the connection. · If nothing above is involved, please retry to pair: press the Pair Button at the bottom of the camera, press Menu button, select through  ->  ->  , and then the monitor will auto-pair with the camera.
Nothing shown when I view a camera?	· Check all connections to the camera (power cable plugging and pairing). · Check whether the screen is in sleep mode. Press any button to awake it. · Check whether the camera is within range of the monitor. · Adjust the monitor antenna to vertical position for better signal transfer.

No sound from the monitor?	· Check whether the system sound volume is set to "0". It'll be mute if set so.
Black and white pictures?	· Night vision LED may be ON. Please turn on room lights to force it out of the night mode.
Choppy videos?	· Check whether the camera is near the monitor and that there're no obstacles between them. · Adjust the monitor antenna to vertical position for better signal transfer.
Too much noise?	· Volume may be set too high. Press Menu Button -> OK Button -> Left Button to volume down. · The camera and monitor may be put too close; keep them at least 1.5m / 4.9ft apart.
Image becomes blur?	· Check there's dirt or finger print on the camera len.

WARRANTY & CUSTOMER SERVICE

If you encounter any problems in the process of using the product, please feel free to contact us, we will reply to you within 24 hours and resolve the issue in a way that satisfies you. Our customer mail is

support@anmeate.com

FCC REQUIREMENT

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 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.

Camera

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



WEEE COMPLIANCE

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

“” The symbol indicates DC voltage

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/ 19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

单页尺寸:99x134 mm

材质：封面封底105铜版纸，内页80克书纸

工艺：骑马钉

注：单黑印刷