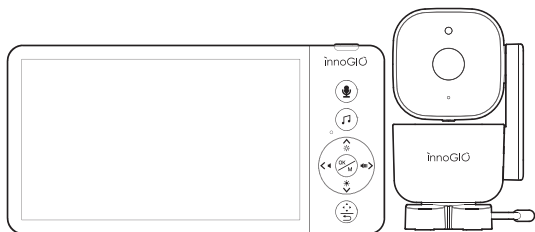


EN

GIO-255

innoGIO

GIO Safety Robot Baby Monitor



USER MANUAL

GIO-255



Dear Customer,

We are truly grateful that you chose our product, we hope that you will be happy upon enjoy the fantastic quality and our services. Meantime, Your any requirements, suggestions and expectations that will be most helpful for our product improved and created new to fit your standards.

This user's manual can guide you to understand how to operate this product and solve any problem, that customers may encounter in using our products. Please read carefully before using the device.

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WARNING

DANGER - Keep the adapter cable away from the baby to avoid a choking hazard from entangling the baby's neck.

Keep the baby camera unit and cable out of the reach of children more than 3 feet or 1 meter away.

Do not place the camera or power supply in a child's cot/crib.

CAMERA SETTINGS AND USAGE

Fix the camera in a place where you can observe children/babies.

Place the camera on a flat surface such as a table, desk, or shelf.

This baby monitor meets all standards related to electromagnetic fields and safe use when operating in accordance with the instructions of the user guide. Therefore, please read the user guide carefully before using the device.

- Must be assembled by an adult.
- This baby monitor can be used for adult guardianship.
- Store this user guide for future reference.
- Do not cover the baby monitor with a towel or blanket.
- Keep the baby monitor away from water.
- Keep the baby monitor away heater, humidifier & others.
- Do not use other charger or power adaptor which may damage the device.
- Do not touch the plug with a sharp or metal object.

IMPORTANT NOTES FOR INSTALLING A BABY MONITOR

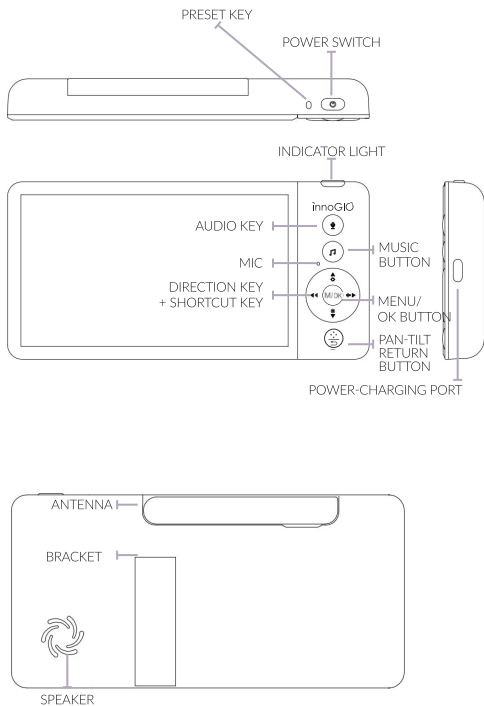
- When using, must check if wireless transmission is smoothly connected between the camera and the display. The wireless Transmission distance is affected by environmental conditions.
- Any heavy metal or home appliance will block wireless signal transmitters, such as refrigerators, metal doors, or reinforced concrete.
- The strength of the signal may be attenuated by solid buildings (such as walls), radios, or electrical equipment (such as televisions, computers).
- If the signal is lost, try to move the device to a different location indoors.
- Do not put the display and camera together within 1.5 meters, otherwise, it will cause howling.

UNIT PACKAGE

- Camera
- Display
- User Manual
- Power Adapter + power-charging cable(Longer charging cable for camera)
Please use a DC 5V adapter, preferably the original one.
- Bag of screws

1. PRODUCT OVERVIEW

1.1 DISPLAY OVERVIEW



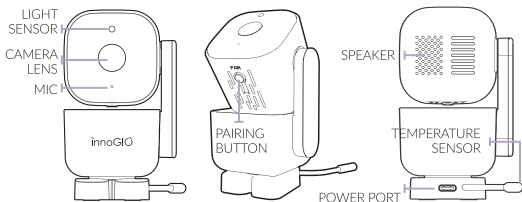
1.2 DISPLAY STATUS BAR ICON

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

1.3 DISPLAY MENU ICON

	Feeding Reminder Time Setting (Can Set 5 Alarms)	OFF	0:30	1:00	2:00	3:00	4:00
	Lullaby Selection (8 Lullabies)	OFF					
	System Time Setting	00:00:00					
	Temperature Setting(°C / °F Temperature alarm sound on/ off/High temperature warning/low temperature warning setting)	°C	°F				
	Camera Selection (add/delete/switch)						
	VOX Sound / Detection Setting	HIGH	MED	LOW	OFF		
	Camera zoom in / out						

1.4 CAMERA OVERVIEW



2. OPERATION

2.1 HOW TO TURN ON THE DEVICE

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

1. The adapter is available for AC-100-240V input. The camera will auto-turn on after plugging in, the blue indicator will be lit (At night mode, it will automatically turn off).
2. Pull out the antenna first, press the power button of the display for 3 seconds to turn it on/off. Display is with battery, when the battery is low, please plug the adaptor in for recharge

2.2 PAIRING

Once the camera and the display are both turned on, they will be automatically connected. If not, follow the steps below:

1. Turn on the display and press the menu key . Press or to select camera and press (M/OK) to confirm. In the pop-up bar, press Button to select and press to confirm, and then press or , to Choose or to pair. At this time, the blue indicator light of the display Device will flash and prompt Keep pressing the button of the camera for three seconds to pair will appear on the display. (Press and hold the camera button for three seconds to pair)

The blue indicator light stops blinking when the device is paired successfully. If no device is paired for 30 seconds, it will automatically exit the pairing mode, or you can press and hold for 1.5 seconds within 30 seconds to exit the pairing mode directly.

2. When the camera is powered on and turned on, keep pressing the pairing key for 3 seconds, then the blue light will flash quickly. This means that the camera is now in

pairing mode. Once the camera has connected with the display, the indicator light will turn off. Now the display can show the image that the camera captures.

If there is no device pairing for 1 minute, it will automatically exit the pairing mode.

(Note: One camera can only be connected to one monitor. If the pairing fails several times in a row, please contact the after-sales service or local dealer.)


2.3 CHECKING THE IMAGE OF THE BABY CAMERA

When both the camera and the display are normally turned on, the display should be able to show the image from the camera (If the display does not show the image, please check the pairing condition).


1. Please check if they have power in advance.
2. If the connection fails, please re-pair according to the 2.2 PAIRING instruction.
3. Press the key (M/OK) to enter the menu, and select the camera you want to watch.

3. CAMERA USAGE

3.1 CAMERA BUTTON FUNCTION

Keep pressing the button  for 3 seconds to enter the pairing mode. It will quit in a minute, then need to pair again..

3.2 NIGHT VISION MODE


The camera is equipped with 1 piece of high-intensity infrared LED light, which helps to capture clear images in the dark. When the built-in optical sensor detects that the ambient light is weak, the infrared LED will automatically light up. The screen of the display will be shown in black and white, and the  icon will be displayed in the status bar at the top of the screen.

3.3 INSTALLATION

1. Place the camera in the area you want to monitor.
2. Adjust the camera view angle by turning the direction key , ,  or  till a satisfactory image as you like on the display.

4. DISPLAY MONITOR

4.1 INTERCOM MODE

While you want to two-way talk back, please press the key  mode, then you can talk with your baby. And release the key  when the conversation is over. Meanwhile, the camera system will enter intercom mode after releasing the key  of the display.

4.2 VOLUME ADJUSTMENT

1. Press the key < or > to adjust a larger or smaller volume.





The volume has 6 levels for options.

4.3 FEEDING REMINDER (ALARM)


1. Press the key (M/OK) to enter the main menu.
2. Press the key < or > to choose .
3. Press the key (↑) or (↓) to select the alarm time (0.5h/1h/2h/3h/ 4h) for the feeding reminder. Then press the key (M/OK) to confirm. Press the key (⊙) to exit the menu.

If the alarm time is set, the display will beep every 0.5h/1h/2h/3h/ 4h, and the flashing feeding mark will appear on the screen. Press any key to cancel the feeding reminder.



4.4 LULLABY

1. Press the key (M/OK) to enter the main menu.
2. Press the key < or > to choose .
3. In the pop-up menu bar, press the key (↑) or (↓) to select the lullaby, and press the key (M/OK) to confirm. To play all the music in a loop, select  and press the key (M/OK) to confirm. Press the key < or > to switch to other settings or press (⊙) to exit the menu.
4. Press the music key  to play the lullaby, and press again to turn off the lullaby, long press  to play all the music in a loop.

4.5 SYSTEM TIME SETTING

1. Press the key (M/OK) to enter the main menu.
2. Press the key < or > to choose .
3. In the pop-up menu bar, press the key (M/OK) to choose in turn the hour, minute, and second, and press the key (↑) or (↓) to adjust in turn the hour, minute, and second. Press the key < or > to switch to other settings, or press (⊙) to exit the menu.

4.6 TEMPERATURE DISPLAY

1. Press the key (M/OK) to enter the main menu.
2. Press the key < or > to .
3. In the pop-up menu bar, press the key (↑) or (↓) to select °C or °F, and press the key (M/OK) to confirm. Press the key < or > to switch to other settings, or press (⊙) to exit the menu.
4. In the pop-up menu bar, press the key (↑) or (↓) to select  and press the key (M/

- OK) to enter the sub-menu for setting the alarming temperature.
5. Press the key (↑) or (↓), to set a high, low, or turn on warning temperature .

Press the key < or >, to turn on or off the temperature alarm sound.

Under mode, there's only an icon or prompt, no beep alarm. Under mode, there's an icon or prompt, and also a beep alarm.

Press the key < and >, to set the temperature value to be warned °C setting range 28°C ~37°C, °F setting 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, °F 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.

6. The screen will show the temperature status bar from the temperature sensor at the back of the camera. When the baby's room temperature is higher over setup temperature, the screen will display a red mark on the screen and a warning alarm.

While the temperature is lower than the setup temperature, the screen will appear blue mark and a warning alarm.

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

4.7 CAMERA DISPLAY SELECTION


1. Press the key (M/OK), to enter the main menu.
2. Press the key < or > to choose , press the key (↑) or (↓), to choose or , then press the key (M/OK), to enter the sub-menu.
3. Select , then press the key (M/OK) to choose or for pairing. After the pairing is successful, the display will show the image from or .
4. Select to enter delete mode, and then press (M/OK), to delete or it will prompt **X** or **✓**, select **✓**, to delete, select **X**, not to delete, if delete successfully, the icon convert to , "no-camera-connection" will be reminded.
5. Select , then press the key (M/OK), to see the sub-menu, and choose the or , to view the corresponding image. Or you can choose , to enter cyclic mode, and the image from the cam1 to cam2 will switch every 15 seconds.

4.8 VOX SETTING

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

1. Press the key (M/OK) to enter the main menu.
2. Press the key < or >, to choose .

3. Press the key (↑) or (↓) to select **LOW**, **MID**, **HIGH** or **OFF**, then press the key (M/OK) to confirm the setting.
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 stay light on without auto light on/off. The sound is still heard from the camera at any time. This mode is suitable when a baby is playing while the 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 the setup value, the screen will light up and the speaker will make a sound. This mode is suitable for use at night.





4.9 DISPLAY BRIGHTNESS

Press the key (↑) or (↓), to adjust the brightness  directly.





It has 6 levels.

5. PTZ REMOTE CONTROL

Short-press the key , to turn on remote control mode, then press the direction key , ,  to adjust the camera rotation angle.

- Press  key, adjust the camera to see the upper view from the display.
- Press  key, adjust the camera to see the down view from the display.
- Press  key, adjust the camera to see the left view from the display.
- Press  key, adjust the camera to see the right view from the display

6. CAMERA ZOOM IN

1. Press the key (M/OK), to enter the main menu.
2. Press the key < or > to choose , then press  or , to select zoom in x1, x2 or x4, then press (M/OK), to confirm, press the key , to exit the menu.

7. POWER LEVEL

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

8. SIGNAL

Signal mark . If there is a large signal tower base station or high power signal interference equipment in the current environment, it may cause interference to transmission, and the mark  will appear.

When the signal is disconnected for 5 seconds, the mark  will appear and flash, and the monitor will make a beep sound 5 times. After 5 times of the beep sound, the monitor will only leave the mark  flashing. Now the monitor is disconnected from the camera.

9. CLEANING

Clean the device with a slightly damp cloth or an anti-static wipe. Never use detergents or abrasive solvents.

Cleaning and maintenance

- Do not use thinner, other solvents, or chemicals to clean any part of the product, it will damage the product. This damage is not covered by the warranty.
- Do not expose the product to high temperatures, humidity, or strong sunlight, and do not get it wet.

10. FAQ & TROUBLESHOOTING

1. Why is the signal in the room bad?

- Check if the receiving antenna of the display terminal is turned on;
- Due to the wall of houses being made of different materials, which will block 2.4G signals, when the signal is not satisfied, the place of display shall be moved.

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

It is impossible to eliminate all the noise. This kind of howling has always been a problem in the audio field. Please keep the display and camera separate at 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. Why is the temperature not precisely shown on the screen?

There is a difference in indoor air circulation.

The main reason is that the thermistor has a ± 1 °C deviation, and there may be shielding around the thermistor, resulting in a difference.

4. How to eliminate howling?

Please keep your receiver and camera at least 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.

11. SPECIFICATION

TECHNICAL PARAMETER			
Model	GIO-255	Monitor Size	150*74*17mm (L*W*T)
Sensor	CMOS 1/4	Camera	1280*720P
View Angle	75 Degree	Transmission method	2.4 GHz FHSS
Battery	5000 mAh	Transmission Distance	300M (Open Space)
Monitor Power Consumption	1.3W	Temperature Detection	Support
Camera Power Consumption	1W	Cry Reminder	Support
Working Temperature	-20C~65C	Lullaby	Support
Material	ABS	Feeding Reminder	Support
Camera Size	50*58.8*100mm (L*W*T)	Night Vision	Support

Display Size 5 inches



GIO-255

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Baby monitor with screen



Scan QR code to download the manual for GIO-255



Zeskanuj kod QR, aby pobrać instrukcję do GIO-255



Scannen Sie den QR-Code, um das Handbuch für die GIO-255



Scannez le code QR pour télécharger le manuel de GIO-255



Escanee el código QR para descargar el manual del GIO-255



Scansiona il codice QR per scaricare il manuale di GIO-255



Scan de QR-code om de handleiding voor GIO-255 te downloaden.



Відскануйте QR-код, щоб завантажити інструкцію для GIO-255



Naskenujte QR kód a stáhněte si manuál pro GIO-255



Naskenujte QR kód a stiahnite si manuál pre GIO-255



Scanați codul QR pentru a descărca manualul pentru GIO-255



Nuskaitykite QR kodą, kad atsisiųstumėte GIO-255 naudojimo instrukciją.



Skannige QR-kood, et alla laadida GIO-255 kasutusjuhend.



Nolasiet QR kodu, lai lejupielādētu GIO-255 lietošanas instrukciju.



A GIO-255 felhasználói kézikönyv letöltéséhez olvassa be a QR-kódot.



GIO-255 ليلد لي زينتل عيرسلا قباچتسالال زمر حسم



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