Aboyna

Clearer Vision, Smarter Care.

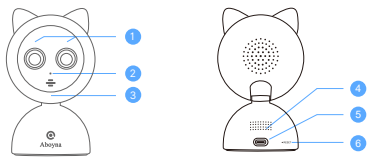
User Guide
Baby Monitor

What's Included

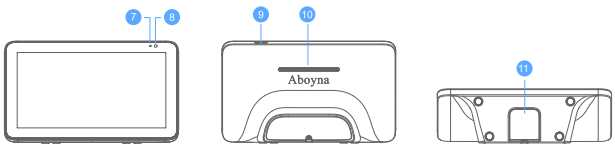
	Monitor	Camera	Power Adapter	Drywall Anchors	Screws
Halo 1Cam Kit	×1	×1	×2	×3	×3
Halo 2Cam Kit	×1	×2	×3	×6	×6

	USB Cable A to C	Reset Tool	Mounting Bracket	User Guide
Halo 1Cam Kit	×2	×1	×1	×1
Halo 2Cam Kit	×3	×1	×2	×1

Overview

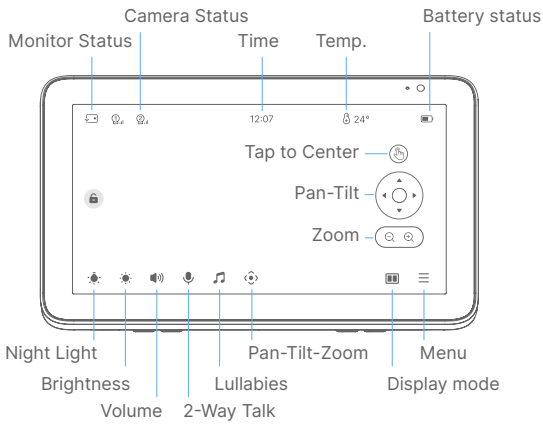


1 Lens 2 Microphone 3 Temperature Sensor
4 Speaker 5 Power Port 6 Reset



7 Microphone 8 Light Sensor 9 Power Button
10 Speaker 11 Power Port

ICONS



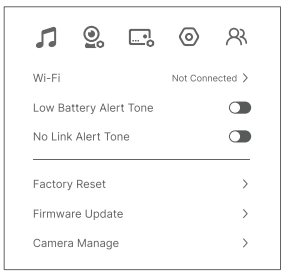
Monitor Status
- Camera and monitor are connected directly
- Camera and monitor are connected to Wi-Fi

Camera Status
- Connected directly
- Connected via Wi-Fi
- Offline

Display mode
- Camera 1
- Split Mode
- Patrol Mode

Menu

Main Menu



General Settings
Wi-Fi Setting
Turn on/off low battery alert tone
Turn on/off no link alert tone
Factory reset
Firmware update
Camera manage

Lullabies
Play lullabies or soothing sounds.
Adjust the playback volume.
Select play mode and playback time.

Camera Settings
Turn on/off cry detection
Turn on/off face covered detection
Turn on/off auto tracking
Camera calibration

Monitor Settings
Temperature setting
Feeding reminder setting
Sleep mode delay
Screen brightness
Time setting

About
System Info
Contact us

Specifications

General:

Connectivity:	Wi-Fi6 2.4GHz 802.11b/g/n/ax
Transmission Range:	1000 feet(open space)
Power:	DC5V / 1.5A
Working Temperature:	32°F~104°F

Monitor:

Display:	7" IPS touch screen
Battery:	5200mAH
Duration:	15 hours(standby)/6hours(screen on)
Time to Full Charge:	6 hours（power off）
Dimensions:	7.09×4.13×2.17 inches
Item Weight:	14.1 ounces

Camera:

Resolution:	2560*1440
Lens :	3.0mm / F2.0; 6.3mm / F2.0
Field of View:	110°~18° (diagonal)
Pan/Tilt Range:	225°/70°
Support System:	Android 11.0/IOS 13.0 or above
Storage:	32GB eMMC
Mounting Type:	Wall Mount Floor Stand (sold separately) Crib Mount (sold separately)
Dimensions:	2.76 x 2.6 x 4.61 inches
Item Weight:	6.88 ounces

Pair to Aboyna Monitor

Halo 1Cam Kit includes one monitor (HaloPU) and one camera (HaloBU). Halo 2Cam Kit includes one monitor (HaloPU) and two cameras (HaloBU). Additionally, you can purchase extra cameras to add to the system, supporting up to four cameras in total. Please note that only two cameras can be displayed simultaneously.

Tap "**Menu** > **Tools** > **Camera Manage**" on the monitor (HaloPU) to pair with your camera.

Download APP For Mobile Access

Browse the iOS App Store or Google Play. Search for the app using the keyword "Aboyna" or scan the QR code below to download the app.

Tap " " to launch the app and set up your account.

Tap " " to pair your Aboyna camera.

Download on the App Store

GET IT ON Google Play

Operating Modes

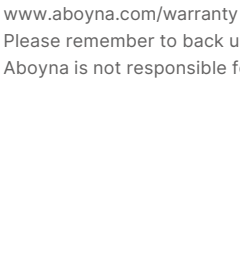
Halo Baby Monitor supports two operating modes to meet different usage needs:

- **Normal Mode:** enables full pan/tilt control of the camera, ideal for general room monitoring.
- **Sleep Monitoring Mode:** Enables breathing and sleep monitoring, disabling pan/tilt for better accuracy—ideal for infant sleep care.

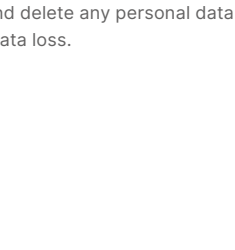
Sleep Monitoring Installation Guide

To ensure accurate monitoring, please follow these setup guidelines:

- Mount the camera directly above the crib, facing downward.
- Ideal camera distance: **80–120 cm** from the baby.
- Make sure the baby's chest are clearly visible.
- Avoid any obstruction between the camera and the baby.



Wall Mount
included in package



Clip-on Mount
sold separately

Floor Stand
sold separately

Switching Modes

You can switch modes at any time from the app:

1.Go to **Settings > Operating Mode**
2.Choose the desired mode
3.Follow on-screen instructions if switching to Sleep Monitoring Mode

Tips

1.Sleep Monitoring Mode is optimized for stationary use. If you need to monitor different areas, switch back to Normal Mode.
2.When sleep monitoring is active, there should be no moving objects around the baby.
3.Sleep data is for reference only and not intended for medical use.

Safety Instructions

- Adult assembly is required. Keep small parts away from children when assembling.
- This product cannot replace adult supervision. Ensure your baby's health by checking on him/her regularly.
- This device is designed for indoor use only.
- This product and its packaging are not toys. Please do not allow children to play with them.
- Falling warning: To prevent the product from falling and causing injury, make sure to install the monitor in a stable location, tighten the screws securely.
- Only use the power adapter provided by the manufacturer.
- Never use an extension cord with the power adapter.

Warranty & Returns

Thank you for choosing Aboyna.

All Aboyna products are covered by a **30-day satisfaction guarantee** and a **1-year limited warranty** against defects in materials and workmanship under normal use. Proof of purchase from an authorized seller is required.

For complete warranty terms, return instructions, and exclusions, please visit: www.aboyna.com/warranty

Please remember to back up and delete any personal data before returning a product. Aboyna is not responsible for data loss.

FCC Warning

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 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement
To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.