

iBaby Monitor

Model: M6S

User Manual

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1 Introduction

The iBaby monitor works with your iPod touch, iPhone or iPad so you can see and hear your baby anytime, anywhere as long as you are connected to the internet (including Wi-Fi, 3G/4G network, etc.). From your free app, you set motion/sound alerts, zoom in and snap photos so you never miss an important moment.

"This product is meant for providing convenience for baby monitoring. The manufacturer is not responsible for any legal liability caused by negligence. "

1.1 The package contents

Camera * 1

Power Adapter * 1

Base support * 1

Quick Installation Guide * 1

1.2 Function and Features

- ✓ Using P2P penetration technology, remote viewing without mapping router port, it is true plug and use product.
- ✓ iOS: Monitor automatically get the IOS device is currently connected Wi-Fi account and password
- ✓ Android: Smart configuration: one-click installation
- ✓ High-performance protocols: TCP / IP, HTTP, UDP, DHCP, P2P, etc.
- ✓ 1080P HD, remote / local monitoring, Snapshot, local recording, alert recording.
- ✓ Selectable video resolution for comprehensive network bandwidth & mobile device
- ✓ Motion alert, sound alert, alert notifications
- ✓ Full duplex two-way talkback
- ✓ Acoustics echo cancellation technology providing nice audio quality.
- ✓ Pan & tilt support
- ✓ Support WIFI 2.4GHz and 5GHz, supports 802.11 a/b / g / n wireless networking protocols
- ✓ Supports four users view the video feed simultaneously.
- ✓ Excellent night vision function(effective range of 6 meters)

- ✓ Support i-Pad, i-Phone, i-Touch, Andriod device
- ✓ Video and photo sharing to social media
- ✓ Air quality testing (8 kinds : formaldehyde , benzene , carbon monoxide, ammonia, hydrogen , alcohol, cigarette smoke , perfume)
- ✓ Local lullaby storage & playing.
- ✓ Humidity & Temperature Sensor

1.3 Product Specification:

Model:M6S		
Features	P2P	Support P2P
	installation	iOS:Monitor automatically get the IOS device is currently connected Wi-Fi account and password Android: Smart configuration: one-click installation
	Cloud Storage	Support the pictures stored in the cloud
CPU	OS	Embedded Linux OS
	CPU	32Bit RSIC Embedded Processor
Video	Compression	H.264 baseline
	Frame rate	Max.12fps
	Resolution	Ultra HD(1920*1080),HD(1280*720),VGA(640*480)
	Image Rotation	resolution is adjustable
	Lens	f=4.2mm, F=2.0, Fixed Iris(2 megapixels)
Lighting	Minimum illumination	0 Lux(IR on automatically)
	Lighting	9pcs 12ML Infrared LEDs, 6m distance
	Audio In	One way input / Internal Microphone
	Audio Out	One way output / Internal Speaker
	Network interface	N/A
Network	User Access	Support 4 users visiting on the same time
	Protocol	TCP/IP , HTTP , UDP , DHCP , UPNP,NTP,P2P
	IP address	DHCP IP address

WIFI	Module	Support 2.4GHz and 5GHz	
	Protocol	Support 802.11a/b/g/n	
	Encryption	Support WEP/WPA/WPA2 encryption	
	USB interface	Connect with IOS devices	
	antenna port	Built-in antenna	
PTZ	Motor	Built-in motor control	
	Coverage	Horizontal : 355° , Vertical : 100°	
Other function	Humidity &Temperature	Built-in Humidity &Temperature Sensor	
	Air quality testing	8 kinds : formaldehyde , benzene , carbon monoxide, ammonia, hydrogen , alcohol, cigarette smoke , perfume	
Other	Shape material	Plastic	
	Work environment	Indoors	
	Power	DC5V 2A	
	Reset	One	
	Product power	Daytime 2.5W , night 3W	
	Operating environment	Temperature : 0~40 °C , humidity : 30°C ≤75%	
	Storage environment	Temperature : -40°C ~ 55°C , humidity : 40°C ≤90%	
	Size	Monitor size:	117mm(L)*117mm(W)*151mm(H)
		Package size:	173.5mm(L)*173.5mm(W)*175mm(H)
	Weight	Weight : 558g	
Package contents	Power Adapter , Quick start guide, Magnetic base		
Software	Software	IOS6.0 or later , Android4.0 or later	
Certification	Certification	FCC CE ROSH RCM	

2 Appearance and interface

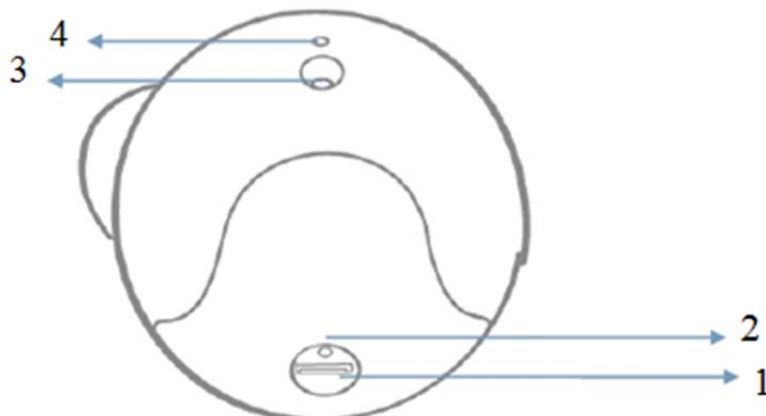
2.1 Appearance



Note:

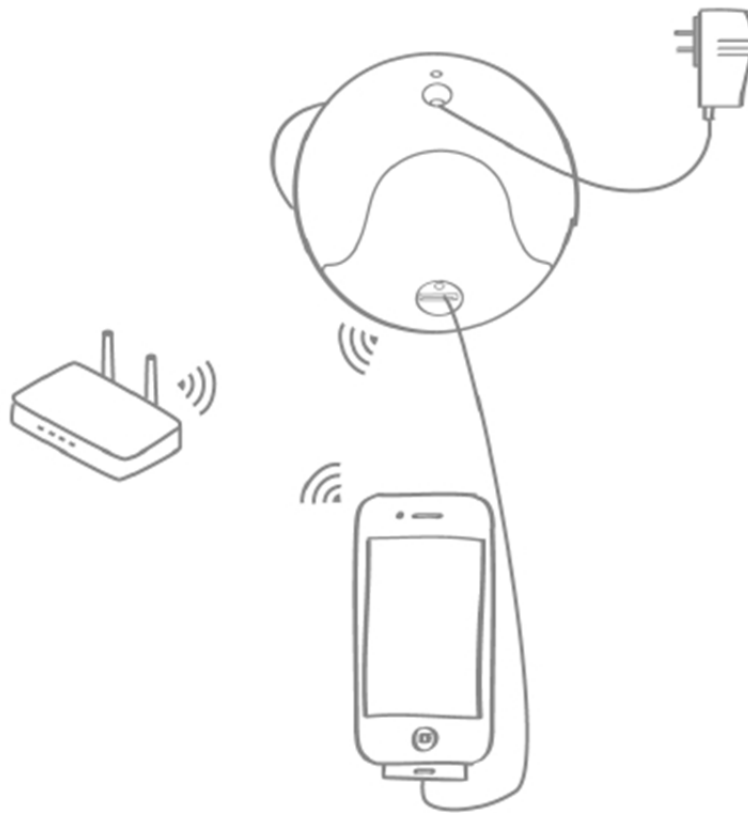
Status Indicator: Green light indicates the device is running while flicking indicates the device is searching for network. Red indicates the device is on low battery. Orange indicates the device is charging. The default state of status indicator is on. You can turn it off via the iBaby View app on your iPod Touch, iPhone or iPad.

2.2 Interface of the camera



- 1: USB Port
- 2: Reset
- 3: Power Input Socket
- 4: LED Light

3 Set-up and Installation



Ensure your Apple iOS device is connected to your home Wi-Fi network
From the App Store, download “iBabyCare” device on to your supported mobile
Plug the power adapter into the camera and into an electrical outlet
The camera will take a minute to power on. Wait for the tone before proceeding
Connect the USB cable from your mobile device to the camera
The message “Share Wi-Fi Settings” will appear. Please select “Allow”
Proceed to follow the simple onscreen instructions to complete the setup

4 FCC Caution:

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.

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.

FCC Radiation Exposure Statement:

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

WiFi 5G indoor use only !

Operations in the 5.15-5.25 GHz band are restricted to indoor usage only.