

# **iBaby Monitor**

**Model: M2 Pro**

# **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

- ✓ Support 802.11b/g/n protocol, can build up wireless monitoring.
- ✓ It adopts the TCP/IP network protocols and has inner web server. Users can browse video with a iPod Touch, iPhone and iPad.
- ✓ Infrared LED for night vision covers 16ft area, to realize 24 hours monitoring.
- ✓ With built-in Microphone and speaker, it enables user to monitor the sound on the site, and it supports two-way intercom function.
- ✓ Motion detection, sound detection.  
Alert record can store up to 100 alerts
- ✓ Photos are stored in the app
- ✓ Supports UPNP, P2P, port forwarding automatically on the router.

### 1.3 Product Specification

Model:M2 Pro		
Features	P2P	Support P2P
	WIFI setting	Monitor automatically get the IOS device is currently connected Wi-Fi account and password
	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.30fps
	Resolution	HD(1280*720),VGA(640*480)
	Image Rotation	Brightness, contrast, resolution is adjustable, Mirror /Flip
	Lens	f=4.2mm, F=2.0, Fixed Iris
Lighting	Minimum illumination	0 Lux(IR on automatically)
	Lighting	9pcs 12ML Infrared LEDs, 6m distance
Audio	Compression	G711
	Audio In	One way input / Internal Microphone
	Audio Out	One way output / Internal Speaker
Network	Network interface	N/A

	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	Protocol	Support 802.11b/g/n
	Encryption	Support WPA/WPA2 encryption
	Setting	Monitor automatically get the IOS device is currently connected Wi-Fi account and password
	USB interface	Connect with IOS devices
	antenna port	Built-in antenna
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%

		Monitor size: 132*142*110MM
	Size	Package size: 165*165*165MM
	Weight	Weight : 280g
	Package contents	Power Adapter , Quick start guide & Warranty card , Magnetic base
Software	IOS8.0 or later	App is free to download from App Store
Certification	Certification	FCC CE ROHS

## 2 Appearance and interface

### 2.1 Appearance



Note:

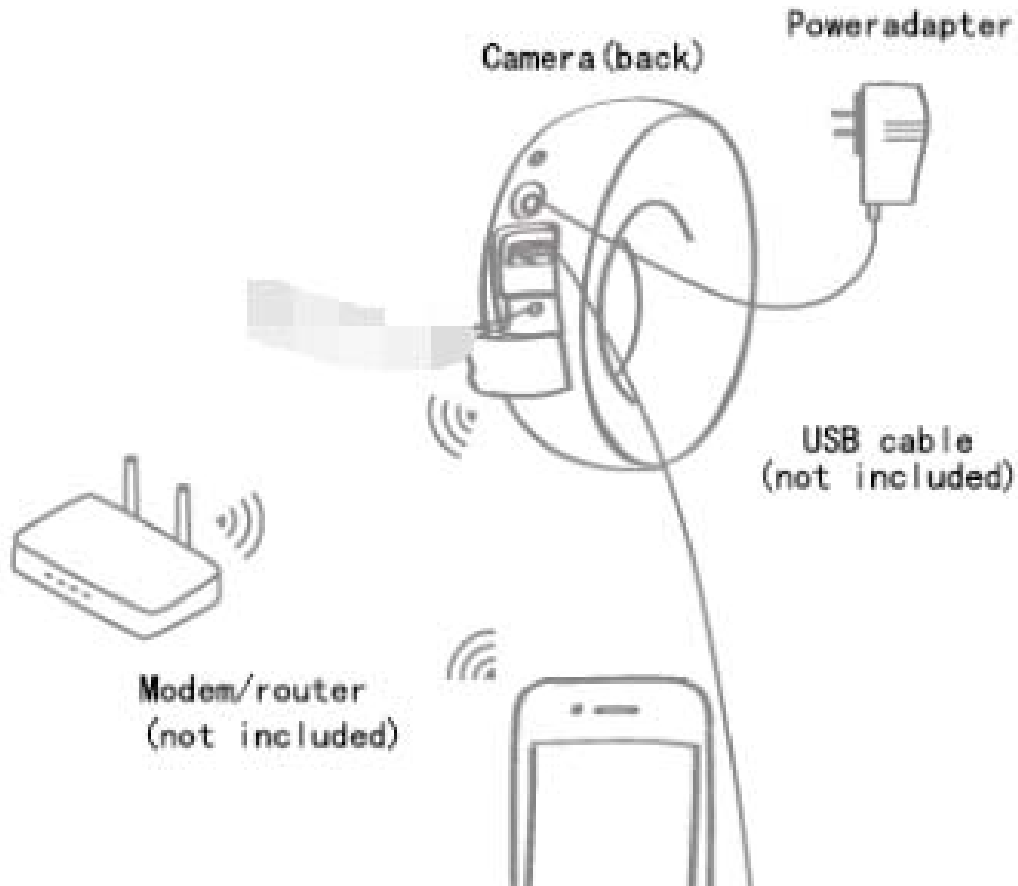
Status Indicator: Green light indicates the device is running while flicking indicates the

device is searching for network. You can visit it via the iBaby Care app on your iPod Touch, iPhone or iPad.

## 2.2 Interface of the camera



### 3 Set-up and Installation



- ✓
- ✓ From the App Store, download “iBaby Care App” on to your supported mobile device
- ✓ 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.

### **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.

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.