# iBaby Monitor


# Model: M6S


# User Manual

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# 1   Introduction

The iBaby monitor works with your iPod touch, iPhone, iPad or Android devices such as Samsung Galaxy, Samsung Note, HTC, Google Nexus and more. You can see and hear your baby anytime, anywhere as long as you are connected to the internet (including Wi-Fi, 3G/4G network, LTE, etc.). From iBaby Care 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

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## 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 and sound 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 to view the video feed simultaneously

✓ Excellent night vision function (effective range of 6 meters )

✓ Supports i-Pad, i-Phone, i-Touch, and Android devices

✓ Video and photo sharing to social media

✓ Air quality testing (8 kinds : formaldehyde , benzene , carbon monoxide, ammonia, hydrogen , alcohol, cigarette smoke , perfume )

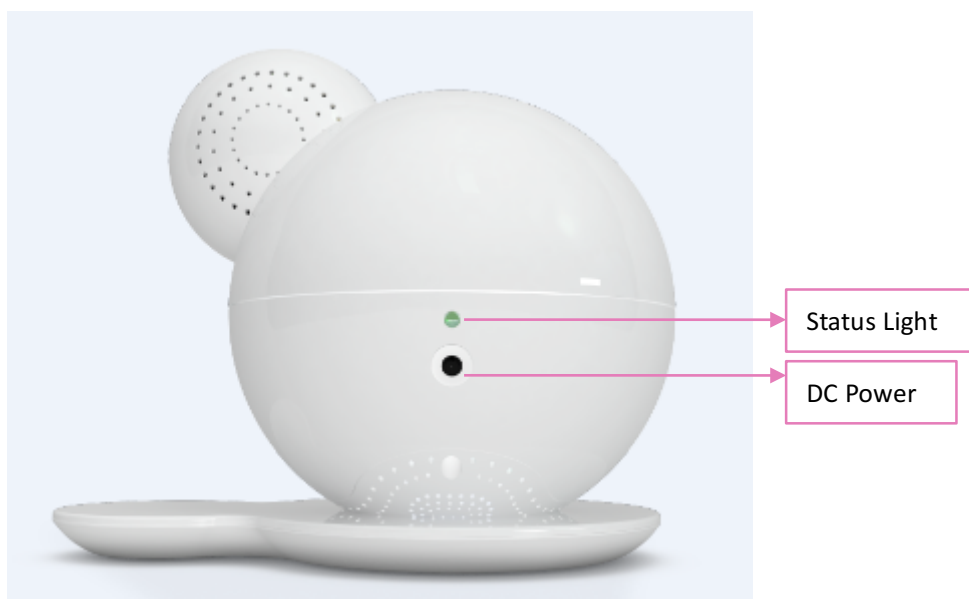✓ Local lullaby storage & playing

✓ Humidity & temperature sensor

## 1.3 Product Specification：

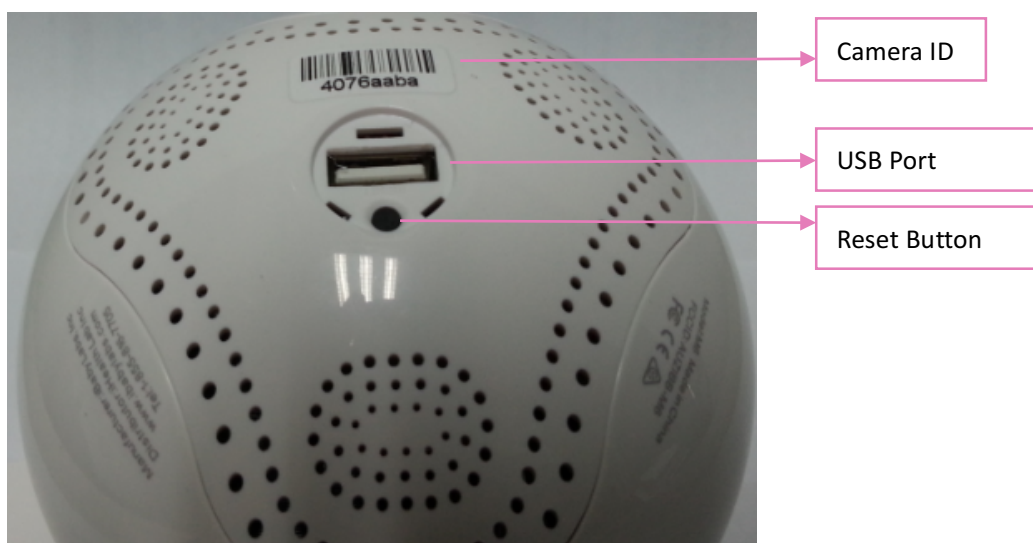| Model:M6S | | |
|---|---|---|
| Features | P2P | Support P2P |
| | Installation | iOS: Monitor will automatically connect to the IOS device that is currently connected to Wi-Fi account<br><br>Android: Smart configuration: one-click installation |
| | Cloud Storage | Support the pictures stored in the 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 | Network Interface | N/A |
| | User Access | Support 4 users viewing simultaneously |

| | 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 ：110° |
| Other function | Humidity &Temperature | Built-In Temperature and Humidity 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℃ ≤75% |
| | Storage environment | Temperature：-40℃～55℃，humidity：40℃ ≤90% |
| | Size | Monitor size: 132mm(L)*142mm(W)*110mm(H)  Package size: 165mm(L)*165mm(W)*165mm(H) |
| | Weight | 380g |
| | Package contents | Power Adapter, Quick start guide, Magnetic base |
| Software | Software | IOS8.0 or late and Android4.0 or later |
| Certification | Certification | FCC CE ROSH RCM |

## 2    Appearance and Interface

### 2.1 Back of the monitor



Status Light

DC Power

### 2.2 Bottom of the monitor
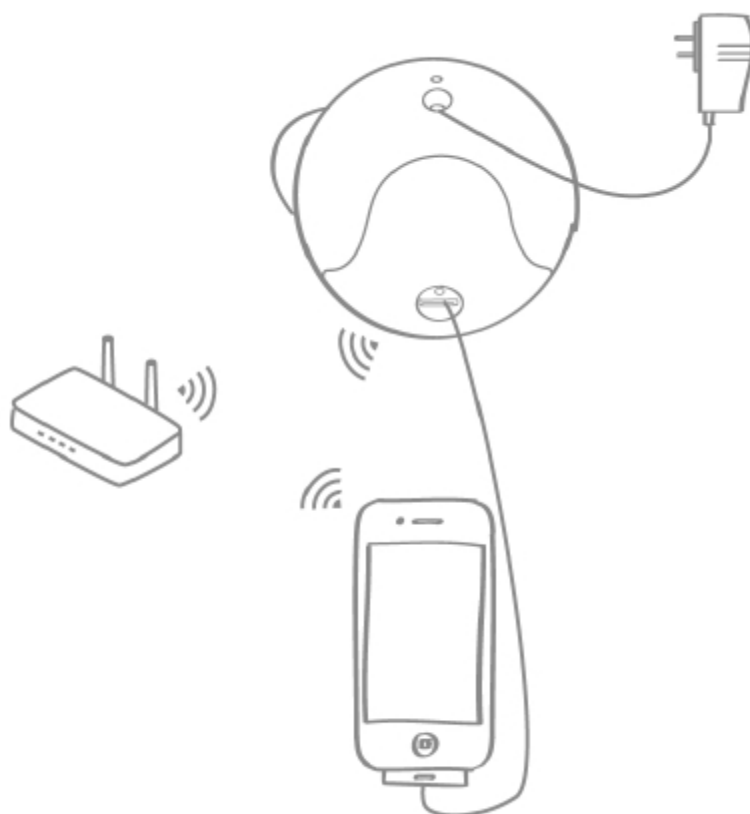


Camera ID

USB Port

Reset Button

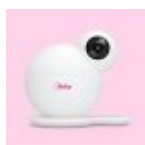**Monitor ID:** Printed on the bottom of each monitor as shown above

**USB port:** Used for connecting to your iOS device

**RESET button**：Used to reset your M6S back to factory settings

## 3   Set-up and Installation
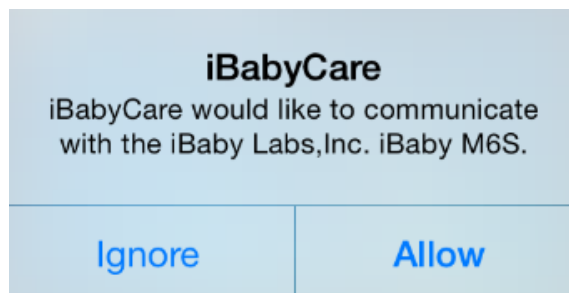


1) Ensure that your iOS device is connected to your Wi-Fi network.

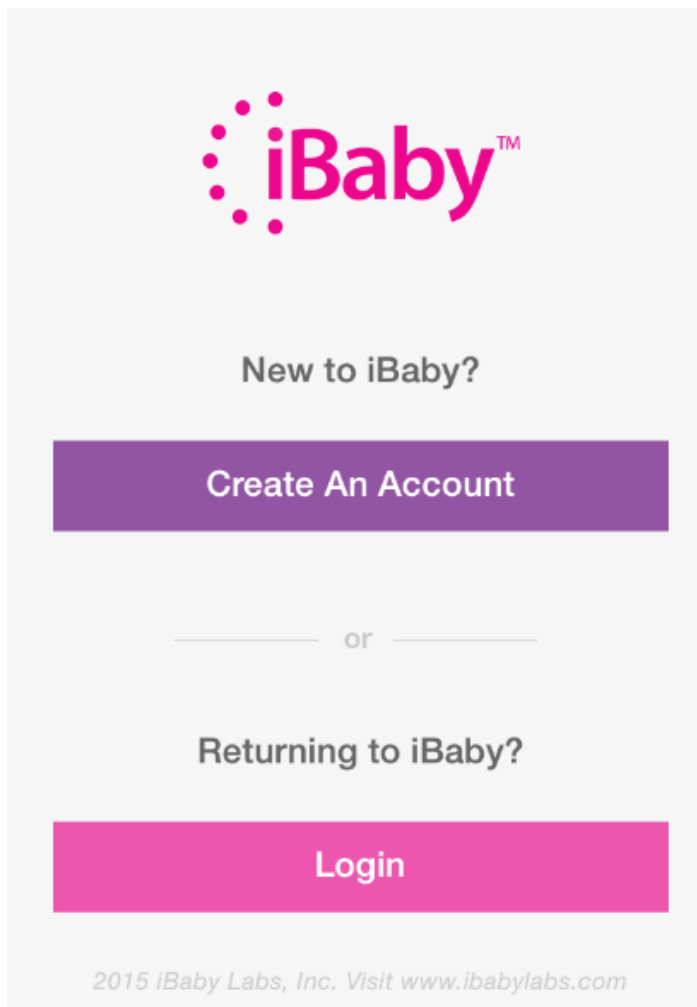2) Download iBaby Care App from App Store to your iOS device.

3) Plug the power cable into the baby monitor and wait for 30 seconds until the red LED lights start flashing.

4) Connect your iOS device and baby monitor with a USB cable.

5) Select 'Allow' when asked, 'Share Wi-Fi Settings?'

**Share Wi-Fi Settings?**

Do you want to share your Wi-Fi settings so this accessory can connect to the Wi-Fi network?

Ignore          **Allow**

6) Select 'Allow' when asked, 'iBabyCare would like to communicate with the iBaby Labs,Inc.'

**iBabyCare**
iBabyCare would like to communicate with the iBaby Labs,Inc. iBaby M6S.

Ignore          **Allow**

7) Create an account and log in.

8) Proceed to follow the simple onscreen instructions to complete the setup.

## 4  Returns and Exchanges

### 4.1  What is your return policy?

Defective merchandise may be returned to us within 30 days from the date merchandise was received. Item(s) must be returned in the condition received or, understandably, we will not be able to accept your return. We will credit your refund to the original credit card, with shipping and handling charges deducted from the refund amount.

### 4.2  Can I exchange an item?

Exchanges are only allowed when the merchandise is defective or damaged upon receipt.

## 5   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 and 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.