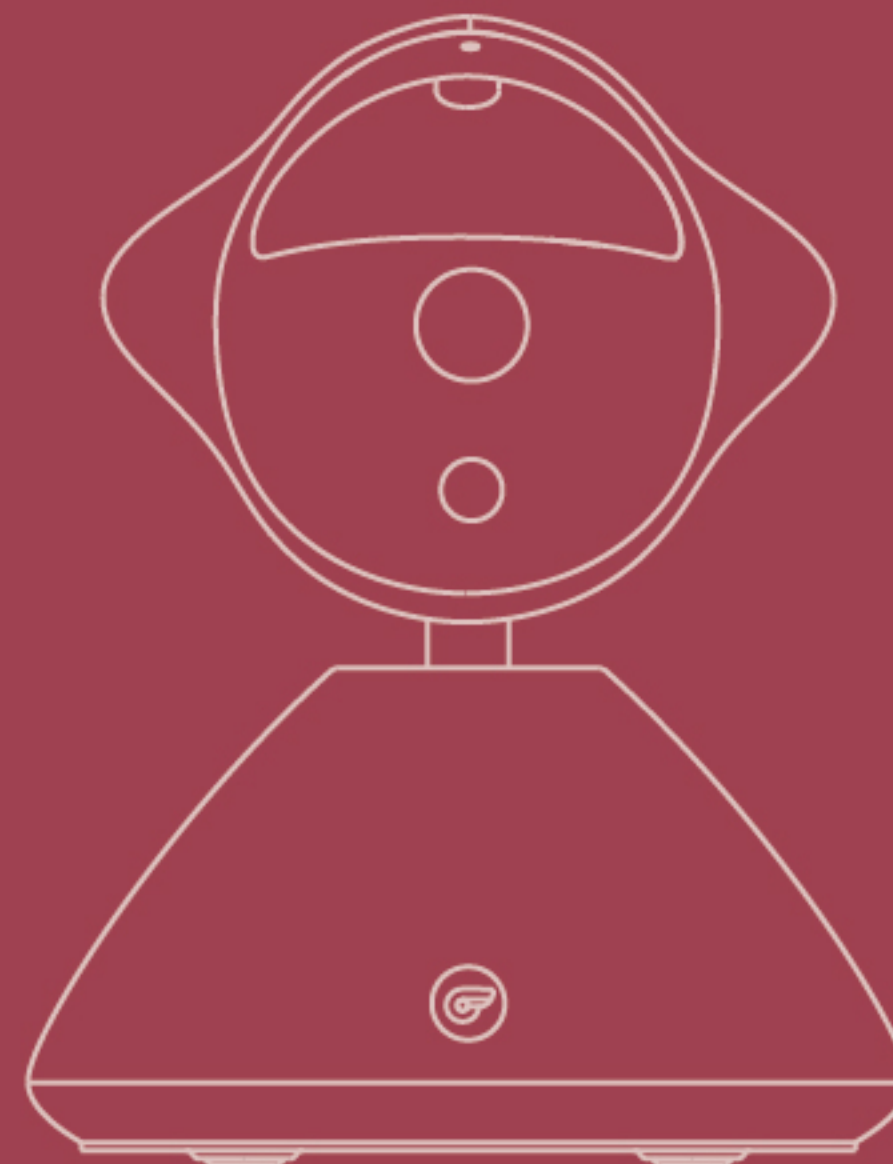# BABY MONITOR-Z1
USER MANUAL

WARM TIPS

● THANK YOU FOR SUPPORTING AND PURCHASING BABYZONE.

● IN ORDER TO USE BABYZONE PROPERLY, PLEASE READ THIS MANUAL CAREFULLY BEFORE USING THE DEVICE.

● PLEASE KEEP THIS MANUAL WELL.

Website： http://www.babiezone.com
E-mail： babiezone@babiezone.com

RoHS FC C E

baby zone

CONTENTS

Technical Parameters

Operating system, resolution, power consumption...

Model	Babyzone Z1
Operating	H.264 Baseline Profile compression algorithm
Kernel	The latest DSP processing chip
Sensing device	1MP HD CMOS sensor
Definition	720P HD image, 1280x720 resolution, 1MP
Resolution	720P(1280x720), VGA(640x360), QVGA(320x180)
Frame rate	1~30 frames
Lens/visible angle	3.6mm MP@F1.4 /74°
System safety	Secondary user privilege of account & password
ONVIF agreement	Support
Audio output	2 built-in loudspeakers (8Ω1W)
Wi-Fi	WiFi 802.11b/g/n
System version requirements	iOS9.0, Android3.0 and above
Exterior material	PC+ABS
Service environment	Indoors: Wi-Fi, Outdoors: Mobile phone Wi-Fi hotspot
Power consumption	DC 5V 2A
Working temperature	-10~50° C
Working humidity	≤95% RH

Product Structure

Overall structure, functional module...

Microphone
Sensor
Camera
Infrared ray
Base
Power line
Power LED
Reset
Power interface
Base interface

Steps for Use

Download app, connect to the baby monitor, watch video...

① Scan QR code to download the app.

Please scan QR code with your mobile phone to download app before using Babyzone Z1. You can also search [Babyzone] in Apple Store or other Android platforms based on the specific mobile phone system.

※ Version requirements: 9.0 or above for iOS System, 3.0 or above for Android System.

② Open app to register and make sure your mobile phone is connected to WiFi.
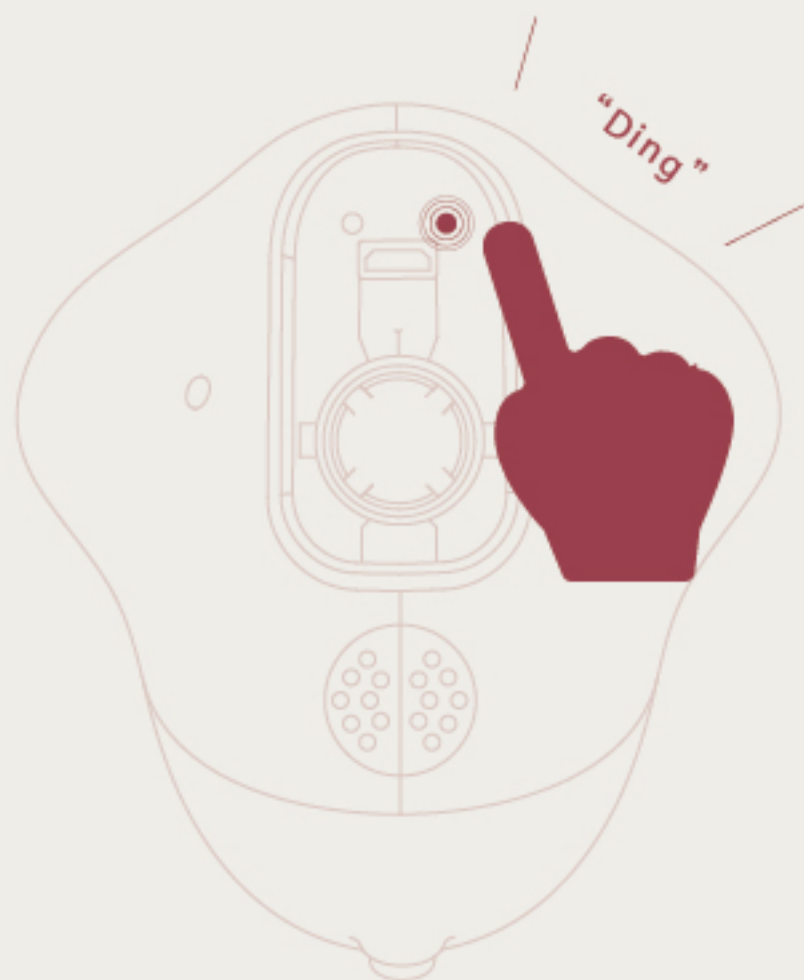

① Register on your mobile phone　　② Fill in information　　③ Finish registration

Download and open [Babyzone] app to register, fill in information and enter into main interface.
※ Make sure your mobile phone is connected to WiFi. (Please manually connect baby monitor to a router in the Wi-Fi network for the first time).
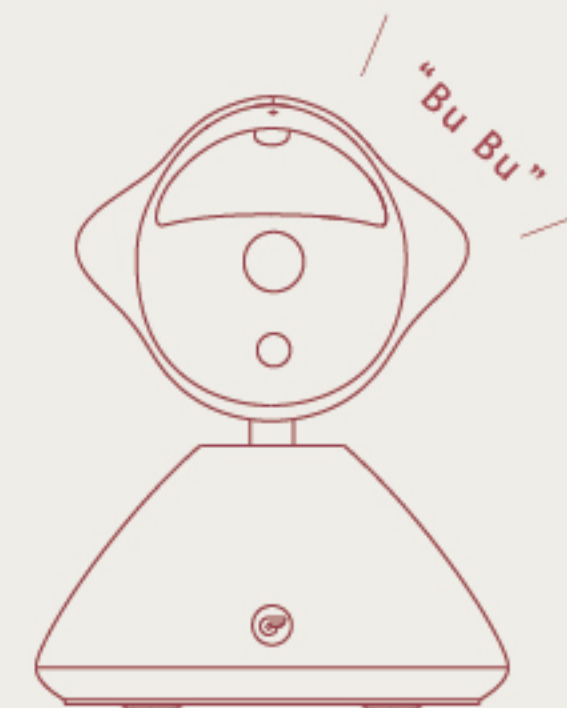
3 **Power on baby monitor and long press [Reset] for 5s after 15s until you hear harsh but steady "Ding".**

"Ding"

Power on the baby monitor after registration, and long press [Reset] for 5s after 15s due to the initialization of the system. The monitor will search the surrounding Wi-Fi after the "Ding"sound.
※ The initialization is not finished when there is no "Ding". Please press again after 10s.

4 **Baby monitor will search the surrounding WiFi for 25~60s after "Ding", then you will hear "Bu Bu" once it succeeds.**

"Bu Bu"

25-60s

① Wait until the monitor searches network   ② You will hear "Bu Bu"

The monitor will search the nearby WiFi network for 25~60s. You can connect to network after hearing "Bu Bu".
※ The closer the monitor to WiFi source (router), the shorter the time consumed. If the monitor is far away from the router, it may not connect to network due to the weak signal.

5 Return back to main interface of Babyzone, click [add device], enter WiFi password and click [Next step]. Then you can watch video after connection!
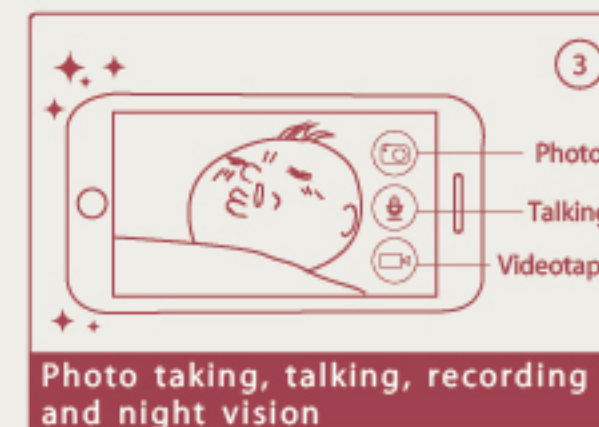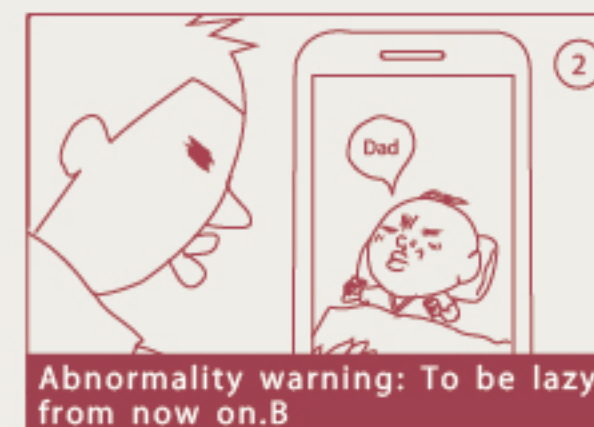

① Click [Add device]　　② Enter Wi-Fi password and click [Next step]　　③ Finish to connect

Click [Add device] after "Bu Bu Bu", enter the Wi-Fi password and click [Next step]. The monitor is connected after "King". Then you can watch your baby at anytime and anywhere through IOS and Android devices.
※ The password is case-sensitive. The monitor cannot be connected with wrong password.

6 Functions: Remote monitoring, crying warning, one monitor with multi-user, from now on take care of your baby in an elegant way!

Remote monitoring: One monitor with multi-user.

Abnormality warning: To be lazy from now on.B

Photo taking, talking, recording and night vision

Photo
Talking
Videotape

Like a dog, Z1 monitor keeps an eye on your baby in room when you sit in the living room and watch Korean drama with ease, and gives up warning in your mobile phone, so you can take care of your baby once it wakes up. You can see your baby through mobile phone when cooking in the kitchen, so can your husband working in company and your parents living in remote hometown at anytime and anywhere. With Z1, you will have a good sleep in your private 2 hours.

Q

Why I cannot connect monitor?

A

Possible reasons:
● Your mobile phone is not under Wi-Fi (Please manually connect the monitor to network under Wi-Fi of mobile phone for the first time).
● Wi-Fi password is wrong
● You have not pressed "Reset" on the monitor.
● The current network is poor or the monitor is far away from the router.
● The monitor is not working.

Q

Can I use the monitor outdoors?

A

You can watch your baby under network at anytime and anywhere through mobile phone after connection.
※ Traffic fees may be charged by the operator when you use mobile network outdoors.

Q

Why I cannot receive abnormality warning after logging out?

A

A.Babyzone only supports the off-line abnormality warning after logging out. However, the process killing mechanism of some mobile phone systems may automatically shield the prompt service of software. You can click [Settings] on your mobile phone, and open message prompt function in authority settings of [Babyzone].
Or
You can open app, click [Settings] on the top right corner and check whether the abnormality function is off.

Q

What's the meaning of different warning sounds of the monitor?

A

Sound	Case	Meaning
"Ding"	Long press "Reset" for 5s	Finish to reset
"Bu Bu Bu..."	Start to search the surrounding Wi-Fi	The device is ready for networking
"King"	Connect device to Wi-Fi	The device is connected to Wi-Fi

Q

Why there is no shaking function?

A

1 account can bind to 5 shared accounts. Considering the privacy of user, we forbidden the shaking function.

Q

I do not want the noise in my home heard by other shared users, how to set?

A

Open app, click [Settings] on the top right corner, and set authority in the accounts of the shared users.

Q

Where are the videos and photos stored in?

A

These files are stored in "Babyzone" folder under the photo album of your mobile phone. Depending on the specific saving path of Android system, these files may be stored in the folders of app.

Q

Why I cannot watch my baby under other Wi-Fi?

A

A.The monitor shall be reset and reconnected once the network environment is changed.

Steps of connection:
1. Power on the monitor and press [Reset] after 15s, and you will hear "Ding".
2. Wait for 30s until you hear "Bu Bu" , enter Wi-Fi password and wait for 20s until [Connected] is prompted.

Q

My family members want to watch my baby, how to distribute the sub-accounts to them?

A

A.Click [Settings] and [Invite others] on [My baby] interface of app, then enter the user name and phone number and click [OK] on the top right corner to finish. The invitee shall download and register in the app with the mobile phone.

※ Considering the watching fluency, we only allow up to 5 users to watch baby at the same time.

Safety Information

Prohibited matters & privacy protection

🚫 PROHIBITED (NOT ALLOWED) MATTERS OR THE MATTERS MAY LEAD TO DEATH OR SERIOUS INJURY.

❗ THE USER SHALL OPERATE BASED ON THE INSTRUCTIONS.

🚫 **The monitor shall not be used in the following places; otherwise, it may lead to fire or electric shock:**

○ NEAR FURNACE AND OTHER WARMING APPLIANCES AND NAKED FIRE.
○ UNDER STRONG DIRECT SUNLIGHT, IN THE CARS UNDER STRONG DIRECT SUNLIGHT AND OTHER HIGH TEMPERATURE PLACES.
○ NEAR HUMIDIFIER.
○ NEAR BATHROOM, WASHING MACHINE, KITCHEN AND OTHER MOIST PLACES.
○ THE PLACES THAT CAN BE REACH BY BABIES.

🚫 WATER OR OTHER LIQUIDS ARE PROHIBITED TO BE IN CONTACT THE MONITOR; OTHERWISE, IT MAY CAUSE ELECTRIC SHOCK OR COMPONENT DAMAGES.

🚫 THE MONITOR IS FORBIDDEN TO BE DISASSEMBLED AND REMOLDED. UNRECOGNIZED OR INCOMPATIBLE POWER SOURCE, CHARGER OR BATTERY ARE PROHIBITED TO USE WITHOUT OUR PERMISSION; OTHERWISE, IT MAY CAUSE FIRE, EXPLOSION OR OTHER RISKS.

❗ ○ PLEASE DO NOT USE THE FAULTED OR DAMAGED MONITOR.

○ PLEASE STORE THE MONITOR IN FLAT AND SAFE PLACE; OTHERWISE, IT MAY FALL DOWN, CAUSE FAILURE AND DAMAGES OR INJURE OTHERS.

○ USE THE MONITOR UNDER 0° C - 35° C, AND STORE IT AND ITS ACCESSORIES UNDER -20° C - 45° C. THE OVER-HIGH AND OVER-LOW TEMPERATURE MAY DAMAGE THE MONITOR.

○ DO NOT PLACE MICRO-USB CORD IN THE POSITIONS THAT MAY STUMBLE OTHERS.

○ DO NOT PUT THE MONITOR TOWARDS LIGHT, SUNLIGHT AND OTHER STRONG LIGHTS; OTHERWISE, IT MAY INFLUENCE THE SERVICE LIFE OF SENSITIZATION COMPONENTS.

○ THE CAMERA IS AN OPTICAL DEVICE, HENCE CANNOT BE DIRECTLY TOUCHED OR WIPED DURING INSTALLATION OR USING. PLEASE CLEAN IT WITH PROFESSIONAL OPTICAL CLEANING METHOD WHEN NECESSARY. THE WRONG CLEANING WAY MAY INFLUENCE THE IMAGE EFFECT.

Privacy protection:

FOR MORE INFORMATION ABOUT YOUR PERSONAL INFORMATION PROTECTION, PLEASE READ OUR PRIVACY POLICIES IN
http://www.babiezone.com/rest

Legal Liability

Copyright statement, limitation of liability

[Limitation of liability]

The characteristics or functions of the monitor and its accessories herein depend on the design and performance and local network as well as the software installed. Some of them that not supported by local network operator, network service provider, local network settings, or the software installed and device used, may not be used. Therefore, the description herein may have discrepancy with the monitor or its accessories that you purchase.

The contents herein are based on the actual conditions. Except for otherwise required by laws, Babyzone will not provide any implicit or explicit guarantee to any contents herein, including but not limited to the marketability or the guarantee for a certain purpose.

The network service related to the monitor herein involves may be influenced by unstable factors in different links. Influenced by computer virus, hacker attacks, unstable system or other force majeure factors, the software may not meet your expectation. Your personal information or data may leak or lost due to the incorrect operation or other reasons. You shall protect your personal information and bear all risks herein.

Under no circumstance shall Babyzone make compensation for any special, incidental, indirect and secondary damages incurred in operating based on this manual or using the product herein, as well as the losses of any profits, data, business reputation or expected savings to the extent permitted by law.

15

FCC INFORMATION

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.

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.

RF Exposure: A distance of 20 cm shall be maintained between the antenna and users, and the transmitter may not be co-located with any other transmitter or antenna.