Brief Instruction Manual

for EggBell

29/July/2015

1. Product Introduction & Description

1.1 Brief introduction

Accessories：

    ----**EggBell**   **1 pcs**

    ----**Power adapter**   **1 pcs**

    ----**CD with software**   **1 pcs**

    ----**Instruction Manual**   **1 pcs**

    ----**Installation Package**   **1 pcs**

    ----**Bracket**   **1 pcs**

1.2 Product description

1	WPS	9	Bell Button
2	Reset	10	Speaker
3	PIR	11	Indicator LED for video Recording
4	SD slot	12	Indicator LED for Power
5	Camera Lens	13	Indicator LED for Wifi
6	Microphone	14	Waterproof Case
7	IR cut	15	Anti-tamper screw hole
8	IR LED	16	battery compartment

(18650 batteries, brand such as UltraFire)

17 Power port   18   Power switch

Note：When EggBell is switched on, the default mode is "Smart link" mode; Press once the "WPS" key, it will enter into WPS mode, Press the "WPS" key continuously for 5 seconds, it will enter into AP mode.

2. Installation

2.1 Installation of EggBell

A   Installation to replace the peep-hole on the door

1、 Remove the peep-hole

Remove the peep-hole from the door, and get the power cord through the hole, just like the picture below：

2、 Connection of the power supply

Fix the small rod on the bracket with the hexagonal screw tighten， get the power cord through the rod; Connect the power cord into the power port, just like the picture below：

⚠	Warning: Please use the standard AC adapter for the product, in case that EggBell will be damaged.

3、Fix the Bracket

Screw on the four corners of the bracket fixed on the door with the accessories in the installation package, and tighten the special anti-tamper screw on the bottom, plug in power source.
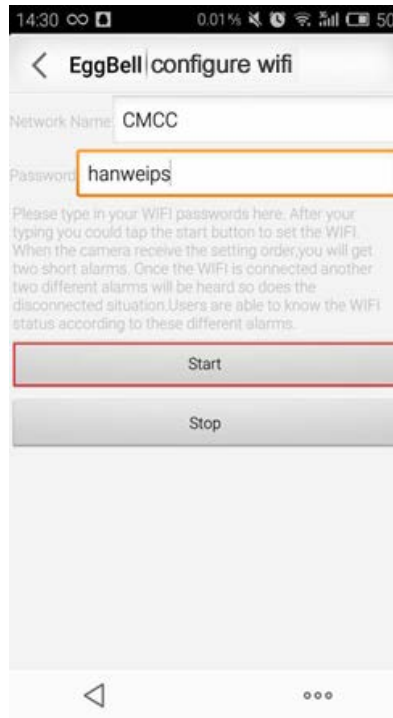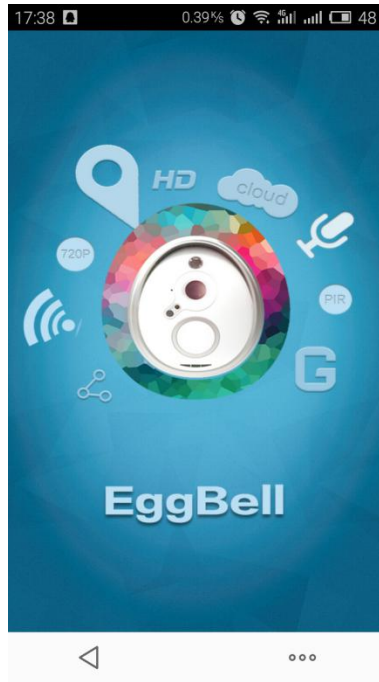

B   Installation on the wall

1 Drill the screw holes of which the location is matched with the four holes of the bracket, fix the bracket on the wall with four screws;

2 Get the power cord connected with the power port through the hole on the back of the bracket

2.2 Connection with mobile device

1. Download and install the P2P application"EggBell"

2. Search the Application "EggBell" on application store , and download it on your phone (Android users can get it from "Android Market", or find and install the APP from the CD attached; iOS users can download on App Store）。

3. Install the the application on your mobile phone and then run it, configure the Wifi of the device under Smart Link mode (entering into Smart Link mode by default when EggBell is switched on). Click the "Configure Device" — "Smart Mode" — Enter in the UID of EggBell UID (Or scan the QR code to add the device) — Configuration WiFi
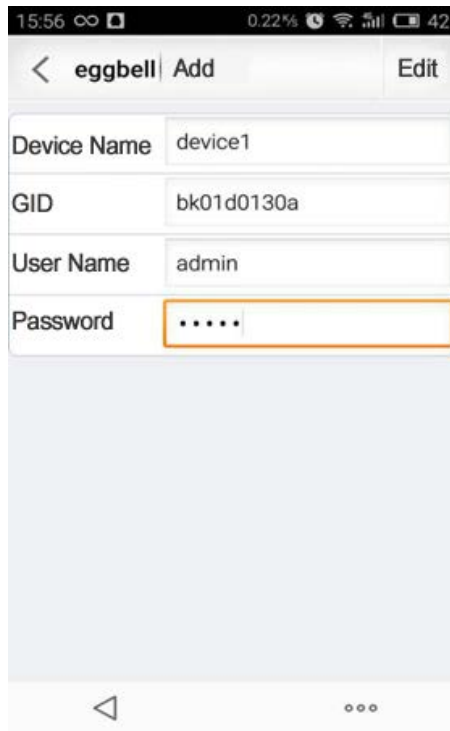
Note: During the process when configuring Wifi, the blue indicator LED on the right side will flash frequently; After connected to Wifi, the bule LED will keep always on (like the picture above), while there will be prompt tone "ding-dong" from the device to tell you configuring successfully.

3、 After WiFi Configuration, Click "Direct access" —Add Device—Add a networked device.
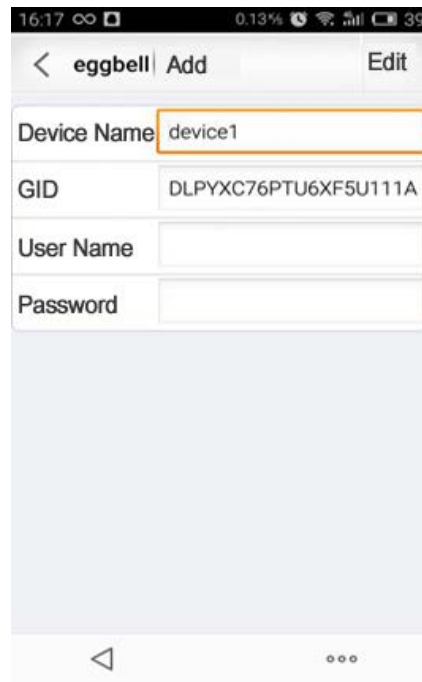
　　Three ways to add device, all of them can add EggBell successsfully

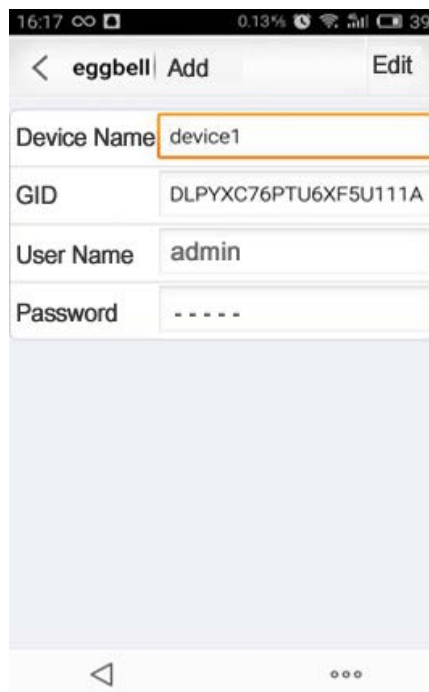**Add automatically:** Click "search in the LAN", the UID of EggBell will be automatically searched, then click Add.

Scan mode: Click the button to scan the QR code on EggBell, the red line need to be aligned with
the QR code scanner, when hear a "beep", it tells scanning successfully, the scanner will automatically put the serial number scanned in UID blank. Then enter in the User Name and Password (They are both "admin" by default). Click the "Edit" on the top right corner, the device will appear on the device list.

Manually：Click the "Add" icon, manually enter the serial number UID（UID serial number at the bottom of the label on EggBell, mixed with letters and numbers). Then enter in the User Name and Password (They are both "admin" by default). Click the "Edit" on the top right corner, the device will appear on the device list.
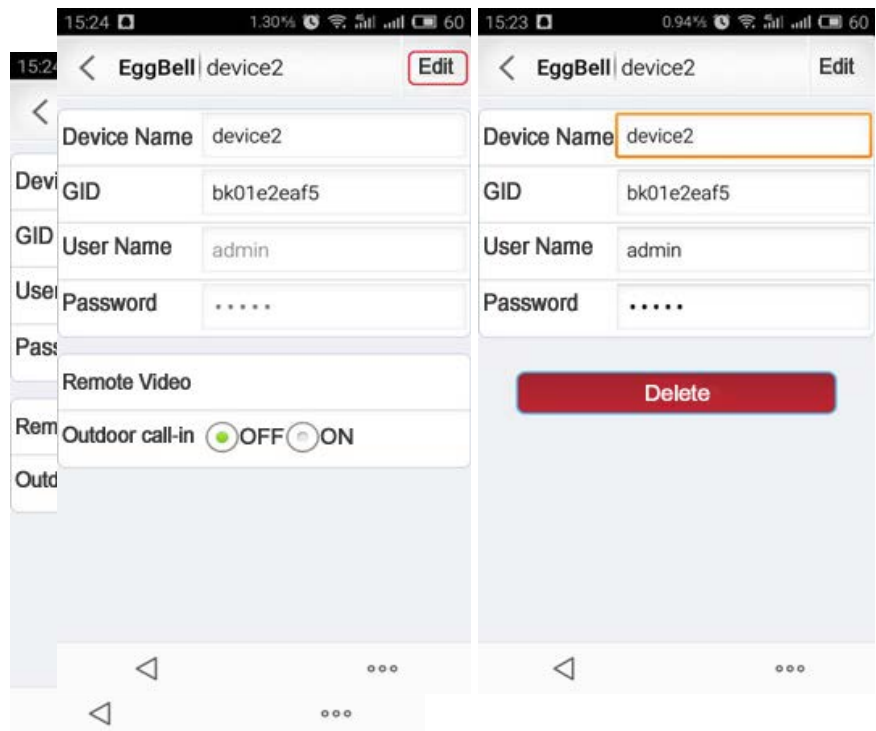

4. The door bell will appear on the device list when added successfully. When click the "Edit" on the top right corner, you can also reset the device name, the user name, the password, and delete the device from the list, etc.
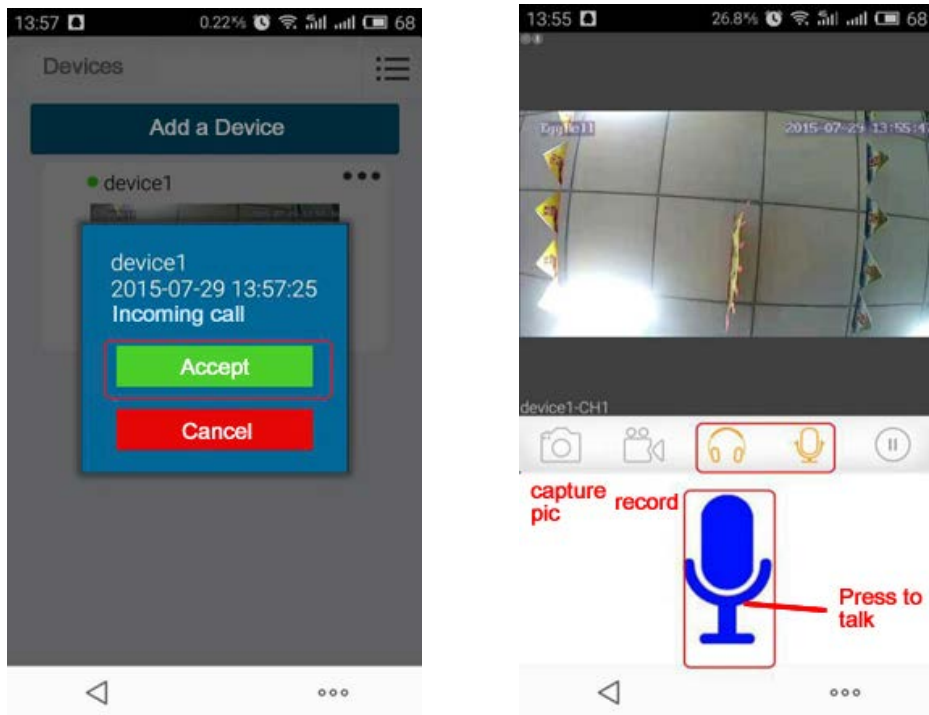
3.Function Introduction

3.1Push Function

After the door bell added successfully, admit "Outdoor call-in", the push function will be available.

3.1.1 Push notification when press the bell button

When someone press the bell button, EggBell will start recording the video automatically for 20 seconds, and storing the video file in the TF card, at the same time it will push the message to the APP on your phone with ringing tone. You could click to accept the call, then enter into the monitor image to reach the function such as snapshot, record video, talk with the visitor, etc. Just like the picture below:
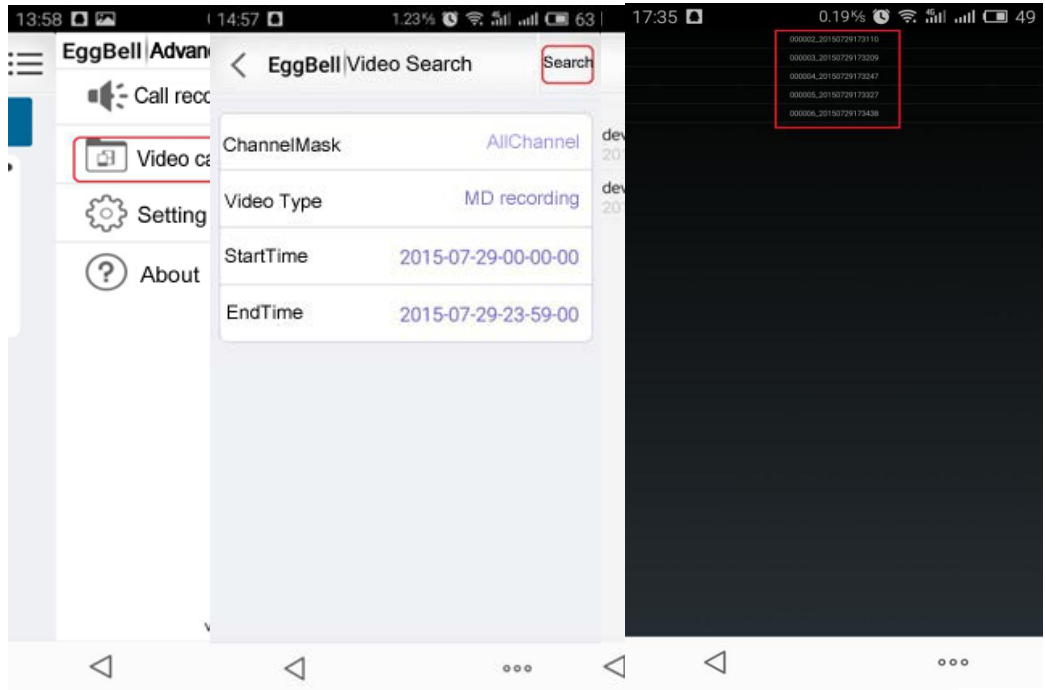

3.1.2 Push notification for staying

When someone keep staying in front of EggBell for 20-30 seconds,EggBell will start recording the video automatically for 20 seconds, and storing the video file in the TF card, at the same time it will push the message to the APP on your phone with ringing tone. You could click to accept the call, then enter into the monitor image to reach the function such as snapshot, record video, talk with the visitor, etc. Just like the picture above.

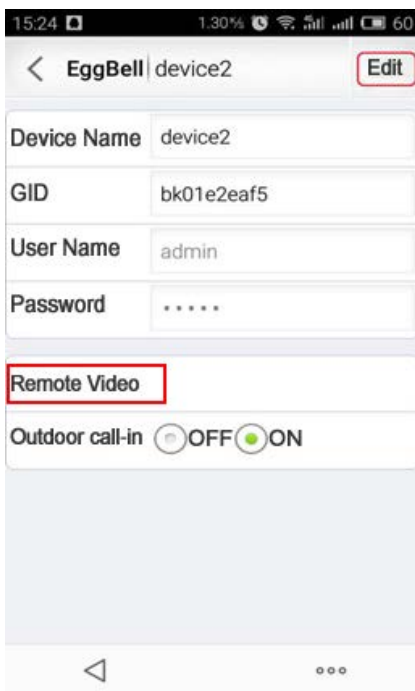## 3.2 Access to the files of recording and snapshot

3.2.1 Access to the local files on the phone for recording and snapshot

The files for snapshot manually and recording are stored locally on mobile phone，you can access to them, and check the call logs on APP, just like the picture below:

3.2.2 Access to the files saved in the TF card for recording and snapshot

The files of snapshot and recording via Pressing button and Staying overtime are stored in the TF card, you can access remotely to these files on APP, just like the files below:

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.

The statements should be displayed in the user manual:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.