WiFi Doorbell

User Manual



1 Product Overview

WiFi doorbell connects to network via WiFi router or network cable. Mobile devices include smartphone or tablet, could connect to the doorbell. After the visitor rings, mobile devices could interact with doorbell via real time video and audio, unlock, take photos, take videos, and alarm. P2P cloud service could push messages of visitor calls to mobile device, PIR and tamper alarms.

WiFi doorbell has capabilities of tamper alarm, PIR detection, night view. 8 doorbells and 8 mobile devices can work at the same time.

2 App Introduction

App can be run in Android and iOS devices.

Android users can search "IPBell" in google player to install the APP. IOS users can search "IPBell" in App Store to install the APP. You can scan bar code on the package to install the APP also.



3 Packing List



WiFi Doorbell



Unlock control



Power adapter

Screw and rubber plug



DC Cable

Adhesive tape



RJ45 network cable

User manual

Screwdriver



Remote control (optional)







4 Interface



Doorbell in disarming state if arming led is on after power on, will enter arming state and arming led is off after press the arming button. will sound a alraming after press arming button under arming state.



5 Size 93mm 39mm

2

23mm

6 Installation



Hexagon screw

1 .Use four screws at the corner to fix doorbell on the wall



Hexagon screw



2 .Use two screws in the midle to fix doorbell to the 86 box



3 .Use adhesive tape to fix doorbell on the door or wall

7 1 Add doorbell into mobile device

7 1.1 Mobile device join to doorbell's hotspot (Ignore this step if connecte to a wired network or non-administrators)

The first one to add doorbell into network is administrator. The wireless router should be placed near the doorbell. Try to less metals, brick walls between doorbell and router to get a better WiFi signal.



Press "Reset" button to reset doorbell after power on And there is voice prompt.



 Presses "Call" button for more than 3 seconds to configuration. At this time hotspot is generated by doorbell.



2 . Choose the hotspot like "BELL-XXXXXX" (XXXXXX is 6 figures)

	Enter the password for "BELL -	008641"
Cancel	Enter password	Join
Passwo	ord: 123456789	
QW	ERTYU	IOP
A S	DFGH	JKL
🚹 Z	X C V B	N M <
.?123	space	Join

3 .Input the default password as "123456789" then click "Join"

7 1.2 Input information



 Mobile device connect to 3G/4G cellular data or WiFi, Run app to main interface, touch + to add a new doorbell

<	A	dd DoorBell	
	Name	DoorBell	
(1A) 2B	ID	L	
	Username	admin	
â	Password	Enter password at least 6	;
	Scan QR co	ode	>
0	Search	\sim	

5 .Default name is DoorBell. administrator's username is "admin" at first, You can't modify here, You can modify after configuration. Ensure mobile device and doorbell are in the same network if touch "Search".

<	Add DoorBell	Done
Door Bell Name	DoorBell	
	L	
Usernar	ne admin	
Search re	esults	
Bell OBJ008641F	RBSBD - Com	
Refrest		Cancel
O Search		>

6 . Select the ID whose prefix is OBJ, followed by 6 figures that are same as hotspot's 6 figures. non-administrators could manually input or scan QR code, also could search ID if within same LAN.

<	A	dd DoorBell	
	Name	DoorBell	
	ID I	OBJ008641RBSBD	
Ĭ	Username	admin	
â	Password (•••••	
	Scan QR co	de	>
0	Search		>

 Input user name (minimum length is 5) and password (minimum length is 6), then click "Done" 7 1.3 Join router (f you are connected via wire network cable or you are not administrator, please ignore this step



8 . Current doorbell status should be online. If it s offline, touch \bigcirc , then touch \bigcirc .

K WiFi Setting Done	
TPLINK 5004 Unconnected	
Cianal Strength : 25%	
aignaí artengtir. 33%	
Security :WPA2_PSK(AES)	
WiFi network	
Xiaomi_1058 Security:WPA2_PSK(AES); Signal Strength :100%	
TPLINK _1053	
Security: WPA2_PSK(AES)	
Signal Strength:60%	_
TPLINK _5004	
Security:WPA2_PSK(AES)	
Signal Strength 35%	

10 . Touch "WiFi network". The available router will be displayed. Please choose target router.

Kernel Karley Kernel	
System settings	>
User Management	>
🐨 WiFi Setting -	>

 Touch "WiFi Setting" support 802 11 b g ń ác wireless router

<	WiFi Se	etting	Done
Xiaomi	_1058	Uncon	nected
Signal	Strength 100%		_
Securit	y WPA2_PSK(A	ES)	
	WiFi network		
Pass	word :		
Show password			
QWE	ERT	YUI	ΙΟΡ
A S	DFG	ΗJ	ΚL
1 Z	x c v	BN	M
.?123	spa	ce	return

11 After input password ,please touch "Done" . Then doorbell will restart. After 40seconds, doorbell will be in online state.

7 2 Doorbell status



7 3 Delete doorbell



After touch "Edit", then touch "Done" you could delete or batch delete.

Status include online, offline, wrong password, user doesn't exist, connecting. "Connecting" means mobile device is not connected to network.

Same user connect one doorbell could not log in multiple mobile devices simultaneously.

7 4 Edit doorbell



Edit doorbell name ,username, password, then touch "Done"

8 Monitor



Touch to monitor when it's online. You can take photo, video, alarm, but can't unlock.

9 Settings



If doorbell is offline, click *C* If still offline, check network setting. When doorbell is online, touch 🛞 to enter setting.

9.2 User management

<	User mar	agement	Add
Admir admi Cor	nstrator n nected		Edit C
User2	User2 Delete		
	Edit username/password		
E	Enter username at least 5		
Enter password at least 6			
	Cancel Confirm		

Administrator could edit own user name and password

Edit password	
Enter password at least 6	
Cancel Confirm	

Non -administrators user could edit own password only.

91 System Setting

C System Setting Done		
Audio prompts	💿 On 💿 Off	
Configuration mode	💿 On 💿 Off	
PIR detection	💿 On 💿 Off	
Monitor max.time (S)		
Conversation max.time (S) 120		
Call wait max.time (S	20	

Audio prompts:

There is audio prompt when you press doorbell or add new doorbell.

Configuration mode:

Can not add this doorbell to other mobile device if close. Only administrator has permission to setting. Suggestions for administrators turn off after configure P detection:

PIR detection:

When it's on, there will push messages of vistor to mobile devices.

< User mar	nagement Add		
Administrator admin Connected	Edit		
User2 Delete			
Enter new username/password Enter username at least 5			
Enter password at least 6			
Cancel	Confirm		

Administrator could create or delete users, Input user name (minimum length is 5) and password (minimum length is 6), then touch "Confirm".

Rina settina 10



Touch to set ring view software version

11.1 View records



PIR Alarm 2014-10-25 20:10:32 Unread



PIR Alarm 2014-10-25 14:33:07 Road



Visitor calls 2014-10-25 12:00:09 Admin Answered



Tamper alarm 2014-10-24 20:15:09 Admin Answered

View the history records of visiting info. It includes visitor photos, date/time, and actions such as Admin answered. Not answered. Read, Unread.



Presses the file to play the selected file. Please install one if there is no video player, Hold for a few seconds to delete one or multiple videos.

11.2 Photo and Video

or exit.



Photos are stored by time sequence .Touch to view in bigger size. Hold for a few seconds to delete one or multiple photos.

12.1 Conversation



1 . After visitor calls ,if any mobile device answers ,others will auto hang up

11.2 Take video



Touch "Video" button to start taking video and display "In the video...".

Touch the button again to end recording.

11.4 Alarm



In case you feel danger or threat from your door, you could touch "Alarm" button, and the doorbell will sound a warning.



2 . Hold the "Hold to talk" button to talk , release the button to hear visitor s voice .

11.3 Take photo



Touch "Photo" button to take photos.

11.5 Unlock



After you receive the call from visitor , you could touch "Unlock" button to open the door.

12 Unlock setting



Pair unlock control with doorbell

Unlock control and doorbell connected to the power adapter both. Firstly press "Call" button of doorbell, mobile device run the app answer and enter intercom state, press "Pair" button of unlock control, then click "Unlock" button of APP, Now pair light will continuously flash. Once again press the pair button of unlock control, pair light stops flashing. Finally click "Unlock" button of APP, the pair light will flash 3 seconds, it means that pairing is successful.

Pair remote control with unlock control

Unlock control is connected to power adapter. Firstly press the pair button of unlock control, pair light will flash once. Press the button of remote control, pair light will continuously flash. Once again press the pair button of unlock control, pair light will stop flashing. Finally press the button of remote control, the pair light will flash 3 seconds, it means that pairing is successful.