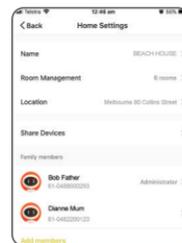## Configure your BrilliantSmart App

Setting up your Home
You can setup multiple homes or locations. Click 'Add Home' button. Or click on 'Home' top left if you are adding or modifying details then 'Home Management' to setup your home(s), add or rename rooms and share devices.

Add your Smart Device to your App

1. On initial power-on, the doorbell button will start blink slowly in blue Colour and be ready to pair (1 times per second).

   (If smart device does not automatically start blinking, press the reset button for 5 seconds until you hear voice instruction, then release pressing.)

2. Open the BrilliantSmart App, tap 'Add Device' (if empty room) or '+' to add your smart device.

3. Select 'Smart Camera' in the list of devices then press 'next step'.

4. Turn on power adapter at power outlet.

5. After approximately 15 seconds your Smart doorbell will now say 'Camera Start' then 'Please Config Network'.

6. Power indicator on camera will now start to blink. If smart doorbell is blinking then press 'Confirm light blinks rapidly'.
Continue following connection guide.

7. Enter your WiFi password

8. Once connected to your home WiFi, scan the 'QR Code' with smart camera. Hold 'QR Code' approx. 20 cm in front, facing the smart doorbell camera lens.

9. Wait for 'Camera Configured' then select 'Heard the Beep'
Smart doorbell will now start connecting to app.

10. Once connected you'll get a menu 'Device added successfully'.
Select the room your device is to be located.
You can click on the pen to change the device name, then press 'Completed'.
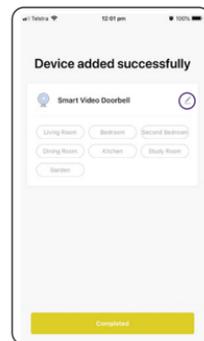
11. The smart device can now be controlled by the BrilliantSmart app.

Your smart doorbell is connecting.
Wait until 100% complete.

12. If smart doorbell setup is unsuccessful click 'How to set the indicator to flash quickly or with a prompt tone' and follow the steps to reset smart camera.

13. Select 'Otherwise' in top right corner.

14. Select 'SmartConfig' then go to 'BrilliantSmart App Assistance'.

Warning

1. BrilliantSmart app screens may differ due to application updates & improvements.

2. Please use the device as per instructions.

3. To prevent injury DO NOT open or tamper with internals of this device

4. Power surge/power loss could possibly reset smart device. If this happens follow setup instructions.

NB: BrilliantSmart app screens may differ due to application updates & improvements.

Disposal

Please dispose of this packaging and product thoughtfully once it has passed its useful life. When your smart device comes to the end of its life or you choose to update or upgrade it, please do not dispose of it with your normal household waste. Please recycle where facilities exist.

When disposing of this fitting, check with your local authority for suitable options.

Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 3 years from date of purchase. Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, or incorrect installation.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be made within 3 years of the date of purchase of the product.

Refer to our website brilliantlighting.com.au for terms and conditions and warranty claims.

This warranty is given by:
Brilliant Lighting (Aust) Pty. Ltd.
ABN 37 006 203 694
956 Stud Road Rowville, VIC 3178
Phone: 03 9765 2555

Email: warranty@brilliantlighting.com.au

MADE IN CHINA

Troubleshooting

Problem: Smart device does not switch ON	
Possible Cause	Suggested Solution
No Mains Power	Check connections, fuses and switches

Problem: Cannot link smart device with BrilliantSmart app	
Possible Cause	Suggested Solution
1. Modem signal weak	Place device and modem closer together
2. Router/modem/smart phone firewall is enabled	Disable firewalls on all devices
3. Internet connection is down	Contact your provider
4. BrilliantSmart app not installed correctly	Remove app and re-install

For any other problems connecting your smart device to BrilliantSmart app please visit:
www.brilliantsmart.com.au/faqs

Brilliant Lighting
956 Stud Road
Rowville Vic 3178 Australia
www.brilliantlighting.com.au
Australian Sales
T 03 9765 2555
T 1800 817 754 (interstate only)
F 03 9763 0277
E warranty@brilliantlighting.com.au
New Zealand Sales
T 09 974 9618
E sales@brilliantlighting.co.nz

WiFi **Video Doorbell & Chime**
SERIES II
22163
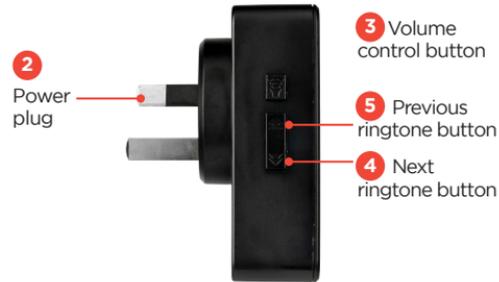
WiFi
NO HUB REQUIRED

Works with IFTTT

USER MANUAL

Box Content

Smart Doorbell x 1

User Manual x 1

Rechargeable Battery 18650 X 2

Installation Screw x 4

Screw Driver x 1

Hexagon socket head screw x 2

Allen Key x 1

Hardwiring cable x 2

USB Charger Cable x 1

Hardware Terminal Screws x 2

Doorbell chime x 1

2 Power plug

3 Volume control button

5 Previous ringtone button

4 Next ringtone button

9 Sensor

10 Lux Sensor

7 Camera

11 Microphone

8 Door press

12 Speaker

1 LED indicator

6 Speaker

Technical Specifications

DOORBELL

Model: 22163SP001/06

Protection: Class II

Input Voltage: 220V-240V AC 50Hz

Working Temperature: +5°C - 40°C

Dimensions: 73mm x 43mm x 32mm

Weight: 285g

Security: Mac Encryption; WEP/WAPI/TKIP/AES

WiFi Standard: IEEE802.11b/g/n

System Req's: iOS 8.0 or higher, Android 4.1 or higher

Camera: 1080P

Memory Card: Max 64GB (not included)

Warranty: 3 Years

CHIME

Model No: 22163SP002/06

Working voltage: AC 14V–24V or 2 pcs 18650 Rechargeable Batteries

RF Frequency: 433Mhz

Working distance: up to 20m (depending on local conditions

Ringtone levels: 0–110dB 5 levels – 4 plus Silent Mode

Rating: IP20

Weight: 54g **Warranty:** 3 years

Installation

FOR YOUR SAFETY:

• If you are in any doubt as to the installation of this product, please consult a qualified electrical contractor before proceeding.

• Do not install in a position where the fitting can be easily accessed by children or the infirm.

1. Unpack the fixture carefully and dispose of the packaging material thoughtfully.
2. Ensure power outlet is switched OFF.
3. Carefully plug the doorbell chime into the power outlet. Ensure the distance between the doorbell chime and doorbell are within working range. Suggested working range up to 20m.
4. Before turning on the power, ensure you have installed a BrilliantSmart Doorbell Model No. 20761 and it is fully functioning.

Pairing Chime with BrilliantSmart WiFi Doorbell

1. Turn on the power and your doorbell chime will ready for pairing with the Smart WiFi Doorbell. Once the power is turned on, the doorbell chime will sound 'Ding-Dong' twice with the blue LED light blinking, and then stop.
2. Press the **volume control button '3'** to select the desired volume. Level 1 is mute function (when activated only the LED indicator light comes on). Level 2 to 5 increases the sound gradually.
3. Select your desired ringtone by pressing

---

the **next ringtone button '4'**. After you have selected your desired ringtone, you can start to pair the doorbell chime with your BrilliantSmart WiFi Doorbell.

4. Press and hold the **volume control button '3'** for 5 seconds or more until you heard a 'Ding' sound from the doorbell chime.
5. Now your doorbell chime is in pairing mode which lasts for about 8 to 10 seconds. Press the BrilliantSmart WiFi Doorbell call button within the pairing time frame. If you miss the time frame please turn off the power and repeat from step 1 above.
6. After the doorbell chime pairing is successful, it will give a 'Ding Ding' sound.
7. Press the BrilliantSmart WiFi Doorbell call button again to confirm the doorbell chime pairing is successful. The doorbell chime will play the ringtone you selected previously and the LED indicator will blink.
8. The pairing process is completed.

NOTE:

• To change the ringtone, you will have to reset the doorbell chime by pressing and holding the **next ringtone button '4'** for 5 seconds or more. This will reset the doorbell chime to factory default mode and disconnect the doorbell chime from the BrilliantSmart WiFi Doorbell.

• Repeat steps 3 to 7 to select your desired ringtone and pair again with the BrilliantSmart WiFi Doorbell.
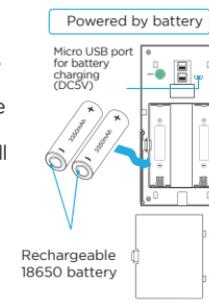

Installation

BEFORE INSTALLATION, PLEASE CHECK THAT THE LOCATION OF THE SMART DEVICE IS WITHIN RANGE OF YOUR HOME WIFI AND SIGNAL IS STRONG.

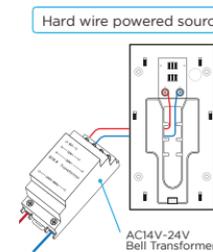**Step 1:** Install the back plate on the wall

Wall
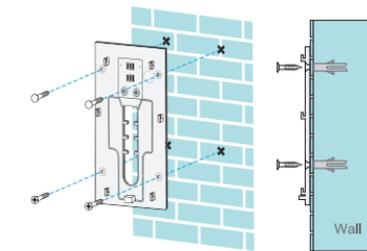
Step 2: Using a screw driver remove battery cover. remove batteries and peel away contact protection tabs. replace batteries and battery cover. charge doorbell via USB port at least 6 hours before use.
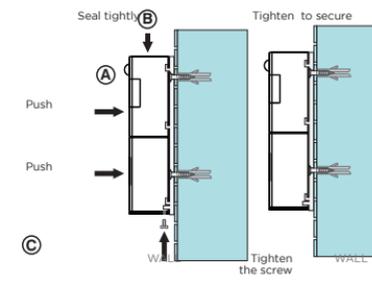
Powered by battery

Micro USB port for battery charging (DC5V)

Rechargeable 18650 battery

Step 2: For hard wiring installation, please make sure your existing transformer is AC 14V—24V. Use 2 x hard wire screws to fix 2 x hardwire cables to the power terminals on mounting bracket. Connect to your existing AC 14V–24V transformer.

Hard wire powered source

AC14V–24V Bell Transformer

Connect to your WiFi

Ensure your mobile phone is connected to your 2.4GHz WiFi network.

Your mobile phone and your smart device needs to be within good signal strength range of your WiFi router. (Refer to your router specifications for max range.)

Download the BrilliantSmart App

Please download the free BrilliantSmart app from the App store or Google Play store, or scan the QR code below.

Step 3: To fix the doorbell on the wall, align doorbell with bracket, push against wall. Then push downwards to lock. Finally insert 2 x hexagon head screws to secure.

Seal tightly **B**
Tighten to secure

A

Push

Push

C

Wall
Tighten the screw

Wall
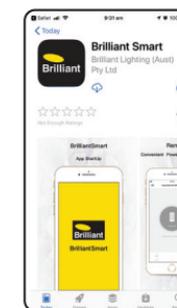
Register the BrilliantSmart App

Open the BrilliantSmart app. For new users, register a new account or if existing user, login with your user name and password.