Brilliant SMART

Bahama WiFi DC Ceiling Fan
20918

works with the **Google** Assistant

WORKS WITH **alexa**

Works with **IFTTT**

USER MANUAL

Box content

Ceiling fan x 1
Remote control x 1
Smart receiver x 1
AAA battery x 2
Ceiling fan installation manual x 1
WiFi setup manual x 1

Technical Specifications

Model Number: 20918
Supply voltage: 240VAC
Max Fan power: 32W
Max light power: 18W
RF frequency: 433.9MHz
Battery: 2 x AAA
Security: Mac Encryption; WEP/WAPI/TKIP/AES
WiFi Standard: IEEE802.11b/g/n
**System Reqs:** iOS 8.0 or higher, Android 4.1 or higher

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

MUST BE INSTALLED BY A LICENSED ELECTRICIAN.

IMPORTANT: Receiver is not designed to be used together with a fan wall controller. Wall controller should be removed and replaced with isolation switch.

Electrical Wiring

For your convenience, and to assist in easy installation and cleaning, your ceiling fan is connected with easy connectors.

TPS House wiring

Light plug

DC motor plug

240V plug

View after installation
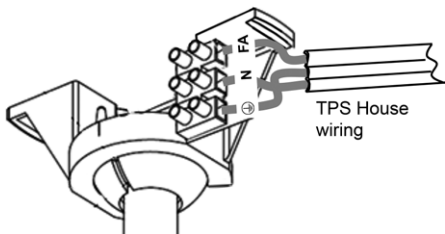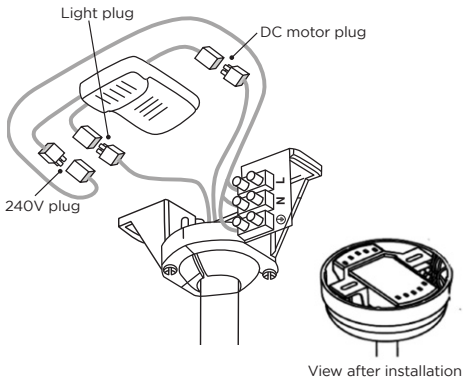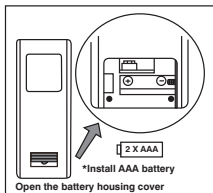
Installation

Receiver Installation

1. Turn OFF mains power before installation.
2. Connect the remote control receiver to the ceiling fan through quick connectors as per diagram to the left.
3. Once the connection has been made, insert the receiver into the drop rod hanging bracket. The canopy is then raised to conceal the receiver and bracket.
4. Restore power, then follow WiFi setup.

Remote Control
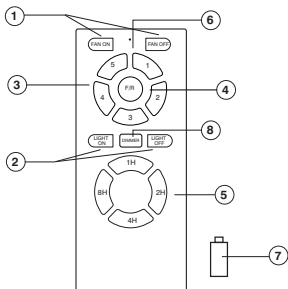
① ON/OFF – fan operation
② ON/OFF – light operation
③ Fan speed (1 – low speed to
   5 high speed)
④ Direction of fan (reverse switch)
⑤ Fan control timer
   (1 hr/2hrs/4hrs/8hrs)
⑥ LED indicator light
⑦ 2 x 1.5 AAA battery (included)

2 X AAA
***Install AAA battery**
Open the battery housing cover

After installation is complete install the AAA batteries (included) into the remote control. The remote is ready to be used.

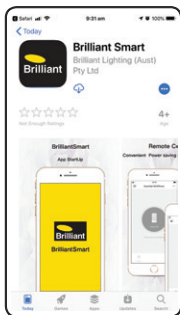**Make sure ceiling fan powerpoint switch is OFF.**

Connect to your WiFi

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

Your mobile phone and smart device needs to be within 2 bar range of your WiFi router.

Download the BrilliantSmart App

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

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.

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.
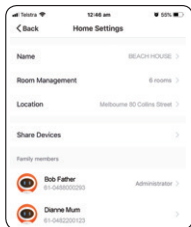
Add your Smart Device to your App

1. On initial power on, the fan will be ready to pair for 15 seconds. *(If the smart fan does not automatically pair, please enter pairing mode manually. Switch the power off to the fan for 10 seconds, then turn power back on. Once you hear the first beep, press and hold the fan ON button on the remote control until you hear a second beep.)*
   The fan is ready to pair again.

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

3. Select **'CEILING FAN'** in the list of devices. Then press **'Confirm indicator rapidly blink'**. (Light may not blink, may only hear beep from receiver.)
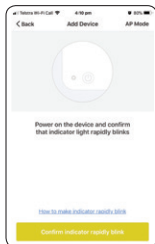
Note – before proceeding with the following steps – please ensure you've completed the previous steps 1–3 – open app, add device (ceiling fan), confirm indicator blink, type your WiFi password but DON'T PRESS CONFIRM YET) **– this is very important as the fan will only be in pairing mode for 15 seconds.**

Add your Smart Device to your App

4. Enter your home WiFi password.

Connection will now begin.

5. Have fan **OFF at wall switch**, Hold down Fan ON button in the top left hand corner of the hand held remote control.

6. Continue to hold remote control fan button **ON** and turn the wall powerpoint switch ON.

7. The **fan will beep once** as soon as power is turned ON – continue to hold remote control fan button ON.

8. **Fan will beep AGAIN**, this 2nd beep means it is in pairing mode, please take your finger off the remote control fan ON button.

9. Press confirm on the app and the fan should connect.
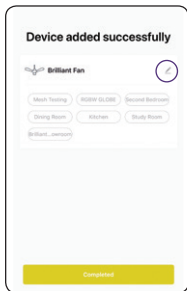
Go to www.brilliantsmart.com.au for full instructions and features

Warning

- Read all instructions carefully, even if you feel you are quite familiar with this unit.
- All fixed wired equipment must be installed by a licensed electrician.
- Supply to remote control receiver should be connected through a switch, i.e. existing wall switch.

- Disconnect the power supply before working on the remote control receiver or ceiling fan.
- Install receiver into the ceiling fan canopy to ensure proper protection.
- Unit to be connected to a 230-240V 50Hz supply and used for the control of ceilings fans only.
- Do not install in damp locations. Never immerse in water or allow either component to become wet.
- Do not modify this unit in any manner.
- Do not pull or cut the leads on the receiver.
- Take care with your unit and take care not to drop the remote or receiver.
- The battery within this unit should be replaced at least once a year to avoid leakage and subsequent damage.

IMPORTANT: DO NOT DISPOSE OF BATTERY IN FIRE.

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

Disposal

Please dispose of this 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.

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

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