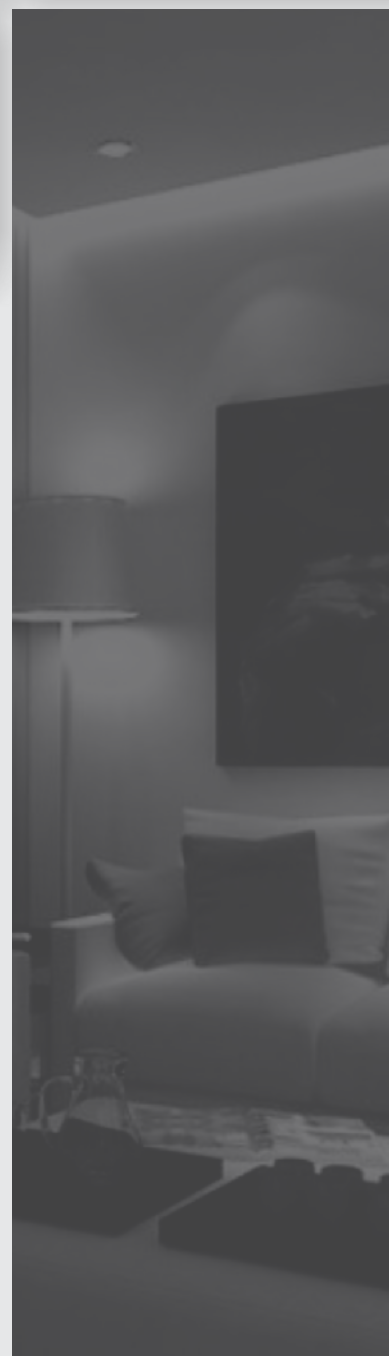


QwikSwitch[®]

Wireless and mobile control



Product Catalogue



Where can QwikSwitch be utilised?

Relay Switch
5A
(QS-R-S5 ON/OFF)

Relay Switch
30A
(QS-R-S30 ON/OFF)

Dimmer Receiver
Halogen
(QS-R-DOPTO Dimmer)

Dimmer Receiver
LED (*Dimmable*)
(QS-R-DOPTO Dimmer)

Relay Switch
1A
(QS-R-DOPTO)

A wireless switching solution

Relay Switch 30ASPEC
(QS-R-S30-SPEC Pool Light)

Relay Switch 30A
(QS-R-S30 Pool Pump)

Dimmer Halogen
(QS-R-DOPTO Dimmer Halogen
or Incandescent lights)

Dimmer LED
(QS-R-DOPTO LED Dimmer
down lights)

Relay Switch 5A
(QS-R-S5 ON/OFF Security
or outside lights)

Wireless Switch
(QS-T-2 Transmitter to switch
relay receivers)

Multi function receiver
(QS-R-DOPTO ON/OFF Security
or outside lights)

4 Button Transmitter
(QS-T-4 Wireless Switch)

**CLOUD
WIFI
BRIDGE**
The WiFi Bridge can
automate & schedule
all your receivers

**WIRELESS
LIGHTING
CONTROL**



**NO CUTTING
OR GRINDING**

save wire
save time
save energy

www.qwikswitch.co.za

About QwikSwitch

QwikSwitch offers a comprehensive wireless lighting control at home or the office. QwikSwitch allowing access and control from wireless switches as well as computers and mobile devices.

No more grinding to install a light switch, Alteration are a ease as placement of new switches are simply sticking a QwikSwitch wireless switch where ever you need it, no grinding or painting.

Schedule lights to save energy, enjoy the convenience of off-site remote lighting control and peace-of-mind security benefits.

Decorative SwitchArt wireless wall switches complement your style and enhance your interior design.

QwikSwitch is easy to install and saves you time and money.

Why QwikSwitch:

- Designed, manufactured and supported in South Africa
- Easy to install, saving your time on labour and money
- Easily install new light switches, no cutting or grinding required
- Overcoming block electrical pipe that you can't run a new light switch feed.
- Place wireless switches where they are needed
- Peace of mind security benefits, switch lights from anywhere in your home
- Switch lights on before entering your home using keyring remotes
- Control lights from your computer or smartphone through our Wifi bridge and your internet router.
- Schedule lighting to save energy
- Enjoy the convenience of off-site remote lighting control
- SwitchArt decorative switch plates complement your style and enhance your interior design

QwikSwitch Transmitters

All QwikSwitch Transmitters have a standard carry in warranty



QwikSwitch 2 Button wireless light switch

Product Code: QS-T-2

Features

- Mount the QwikSwitch receiver to any flush mount surface.
- Front face can be removed to change battery.
- Link up to 30 QwikSwitch Receivers to each button. i.e. 30 way switching, hit one button and light up your whole house.
- LED battery low indicator.
- Unique button identification.
- Transmitter can link to any QwikSwitch receiver.
- Will fit over any existing light switch (2 x 4 box).

Specifications

- Input supply - 1 x CR2032 Battery - included (Up to 2 year battery life).
- Form Factor - Moulded casing - 80mm (w) x 126mm (L) x 10mm (H).
- Radio frequency - 868 Mhz.
- Range - 30m through walls and floors, 100m line of site.



QwikSwitch 4 Button wireless light switch

Product Code: QS-T-4

Features

- Mount the QwikSwitch receiver to any flush mount surface.
- Front face can be removed to change battery.
- Link up to 30 QwikSwitch Receivers to each button. i.e. 30 way switching, hit one button and light up your whole house.
- LED battery low indicator.
- Unique button identification.
- Transmitter can link to any QwikSwitch receiver.
- Will fit over any existing light switch (2 x 4 box).

Specifications

- Input supply - 1 x CR2032 Battery - included (Up to 2 year battery life).
- Form Factor - Moulded casing - 80mm (w) x 126mm (L) x 10mm (H).
- Radio frequency - 868 Mhz.
- Range - 30m through walls and floors, 100m line of site.



QwikSwitch 2 Button Keyring remote

Product Code: QS-T-KF2

Features

- Conveniently switch receivers from the comfort of your car or wherever is most convenient for you.
- Link up to 30 QwikSwitch Receivers to each button i.e 30 way switching, hit one button and light up your whole house.
- LED battery low indicator.
- Can link to any QwikSwitch Receivers.
- Unique button identification.

Specifications

- Input supply - CR2032 battery - included (Up to 2 year battery life).
- Form factor - enclosed casing 43mm (w) x 55mm (L) x 13mm (h).
- Radio Frequency - 868 MHz.
- Range - 30m through walls and floors, 100m line of sight.



QwikSwitch 4 Button Keyring remote

Product Code: QS-T-KF4

Features

- Conveniently switch receivers from the comfort of your car or wherever is most convenient for you.
- Link up to 30 QwikSwitch Receivers to each button i.e 30 way switching, hit one button and light up your whole house.
- LED battery low indicator.
- Can link to any QwikSwitch Receivers.
- Unique button identification.

Specifications

- Input supply - CR2032 battery - included (Up to 2 year battery life).
- Form factor - enclosed casing 43mm (w) x 55mm (L) x 13mm (h).
- Radio Frequency - 868 MHz.
- Range - 30m through walls and floors, 100m line of sight.

QwikSwitch Transmitters

All QwikSwitch Transmitters have a standard carry-in warranty



QwikSwitch 5 switch input module - ON/OFF Product Code: QS-IM6-BAT-O/F

Features

- Converts any switch into a wireless switch.
- Easy installation.
- Links up to 30 QwikSwitch devices .
- "Battery Low" indicator.
- Fits into an existing 2 x 4 or 4 x 4 wall box behind the switch.
- Used for ON/OFF type switches

Specifications

- Input supply - CR2032 Battery - included (Up to 2 years battery life).
- 5 channel (ON or OFF type switches).
- Form Factor - Enclosed casing - 55mm (L) x 43mm (W) x 13mm (H).
- Radio Frequency - 868 Mhz.
- Range - 30m through walls and floors, 100m line of sight.



QwikSwitch 6 switch input module - pulse Product Code: QS-IM6-BAT-PLSE

Features

- Converts any switch into a wireless switch
- Easy installation
- Links up to 30 QwikSwitch devices
- "Battery Low" indicator
- Fits into an existing 2 x 4 or 4 x 4 wall box behind the switch
- Used for bell press or rocker type switches

Specifications

- Input supply - CR2032 Battery - included (Up to 2 years battery life).
- 6 channel (bell press or rocker type switches)
- Form Factor - Enclosed casing - 55mm (L) x 43mm (W) x 13mm (H)
- Radio Frequency - 868 Mhz
- Range - 30m through walls and floors, 100m line of sight.



QwikSwitch 5A Relay Starter pack Product Code: QS-SP-S5

Specifications - QS-R-S5

- Input supply - 220Vac, 50Hz
- Output - 220Vac, 50Hz
- Load - 1kW Resistive load (5A)
- Form factor - moulded casing - 86mm (L) x 36mm (W) x 29mm (H)
- Radio frequency - 868MHz
- Range - 30m through walls and floors, 100m line of sight. Repeaters (QS-T-REP) available if needed

Specifications - QS-T-2

- Input supply - 1 x CR2032 Battery - included (Up to 2 year battery life).
- Form Factor - Moulded casing - 80mm (w) x 126mm (L) x 10mm (H).
- Radio frequency - 868 Mhz.
- Range - 30m through walls and floors, 100m line of site.
- Repeaters available if needed (QS-T-REP).



QwikSwitch Multi Function Receiver Starter pack - Product Code: QS-SP-DOPTO

Specifications - QS-R-DOPTO

- Input - 230 Vac, 50Hz
- Max Output - 1A (Relay Mode) / 200W (Dimmer Mode)
- Form Factor - Moulded casing - 86mm (L) x 36mm (W) x 29mm (H)
- Radio Frequency - 868 Mhz
- Range - 30m through walls and floors, 100m line of sight.
- Repeaters (QS-T-REP) available if needed.

Specifications - QS-T-2

- Input supply - 1 x CR2032 Battery - included (Up to 2 year battery life).
- Form Factor - Moulded casing - 80mm (w) x 126mm (L) x 10mm (H).
- Radio frequency - 868 Mhz.
- Range - 30m through walls and floors, 100m line of site.
- Repeaters available if needed (QS-T-REP).

QwikSwitch Relays and Dimmers

All QwikSwitch Relays and Dimmers have a standard carry-in warranty

QwikSwitch Multi Function Receiver — 220Vac

Product Code: QS-R-DOPTO



Features

- QS-R-DOPTO is the most popular unit in the QwikSwitch Range, having the ability to change to a dimmer or a relay receiver.
- Default Mode: 200W LED Dimmer - Mode needs to be set at installation.
- Please consult the QwikSwitch Website for a list of tested compatible LED's.
- This device is controllable from the WiFi Bridge (QS-WIFI-BRIDGE) remotely - Set schedules - Turn on / off devices - Device Status
- Not to be used for CFL Dimming - Can switch CFL ON/OFF (Relay Mode)

Specifications

- Input - 230 Vac, 50Hz
- Max Output - 1A (Relay Mode) / 200W (Dimmer Mode)
- Form Factor - Moulded casing - 86mm (L) x 36mm (W) x 29mm (H)
- Radio Frequency - 868 Mhz
- Range - 30m through walls and floors, 100m line of sight.

QwikSwitch 5A ON/OFF Relay — 220Vac

Product Code: QS-R-S5



Features

- The QS-R-S5 Relay allows you to control anything, not just lighting eg. Geysers, Bathroom Fan etc.
- Please note that there are bigger relay contacts available in 30A, if needed please contact your closest QwikSwitch representative.
- This device is controllable from the WiFi Bridge (QS-WIFI-BRIDGE) remotely
 - Set schedules
 - Turn on / off devices
 - Device Status

Specifications

- Input supply - 220Vac, 50Hz
- Output - 220Vac, 50Hz
- Load - 1kW Resistive load (5A)
- Form factor - moulded casing - 86mm (L) x 36mm (W) x 29mm (H)
- Radio frequency - 868MHz
- Range - 30m through walls and floors, 100m line of sight.

QwikSwitch 30A ON/OFF Relay - Din mount - 220Vac

Product Code: QS-R-S30-SPEC



Features

- Used for Residential, Commercial and Industrial applications
- Used to switch any load On or Off
- This device is controllable from the WiFi Bridge (QS-WIFI-BRIDGE) remotely
 - Set schedules
 - Turn on / off devices
 - Device Status

Specifications

- Input supply - 220Vac, 50Hz
- Output - 220Vac, 50Hz
- Load - 5kW Resistive load (5A) or 1 Kw Inductive load (Motor) 1.5hp
- Form factor - enclosed housing - 25mm (h) x 40mm (W) x 123mm (L)
- IP52
- Radio frequency - 868MHz
- Range - 30m through walls and floors, 100m line of sight.

QwikSwitch 30A ON/OFF Boxed Relay - 220Vac

Product Code: QS-R-S30



Features

- Used for Residential, Commercial and Industrial applications
- Used to switch any load On or Off
- This device is controllable from the WiFi Bridge (QS-WIFI-BRIDGE) remotely
 - Turn on / off devices
 - Device Status

Specifications

- Input supply - 220Vac, 50Hz
- Output - 220Vac, 50Hz
- Load - 5kW Resistive load (5A) or 1 Kw Inductive load (Motor) 1.5hp
- Form factor - enclosed housing - 90mm (h) x 130mm (W) x 160mm (L)
- IP52
- Radio frequency - 868MHz
- Range - 30m through walls and floors, 100m line of sight.

SWITCHART 2X4 VERSION 4 button transmitters



QS-TSA-2X4-AION

Features

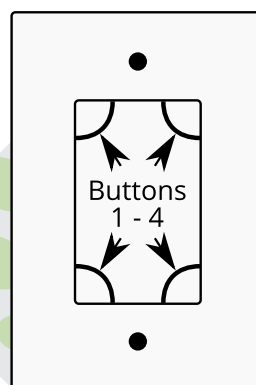
- 4 x corner buttons.
- Fits an existing 2 x 4 wall box.
- LED feedback on button push.
- Unique upmarket wireless light switch.
- Brushed aluminium finish.
- Input supply - 1 x CR2032 Battery - included (Up to 2 year battery life).



QS-TSAB-2X4-AION (BACKLIT)

Features

- 4 x corner buttons.
- Fits an existing 2 x 4 wall box.
- LED Backlit display.
- LED feedback on button push.
- LED Back light can be dimmed, turned off or changed to whatever colour through the WiFi Bridge or manually
- This device is controllable through the WiFi Bridge (QS-WIFI-BRIDGE)
- Unique upmarket wireless light switch.
- Brushed aluminium finish.
- Input supply: 12V power supply (Included).



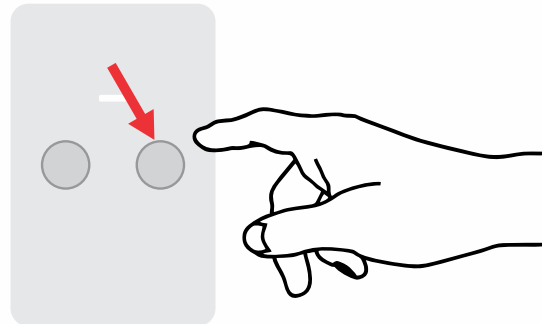
2x4 | 95 x 145mm
Covers standard 2x4
wall recess

Linking procedure

- 1 Hold the **LINK/TEST** button on the side of the relay or dimmer until the **red LED** starts flashing (± 3 sec).



- 2 As soon as the **red LED** on the relay or dimmer starts to flash you can **press the desired button on the transmitter...DONE!**



- 3 Repeat step 1 and 2 for linking of additional transmitters.

Unlinking a relay or a dimmer

- 4 To unlink a transmitter, **repeat step 1 and 2.**

Clearing all links in a relay or a dimmer

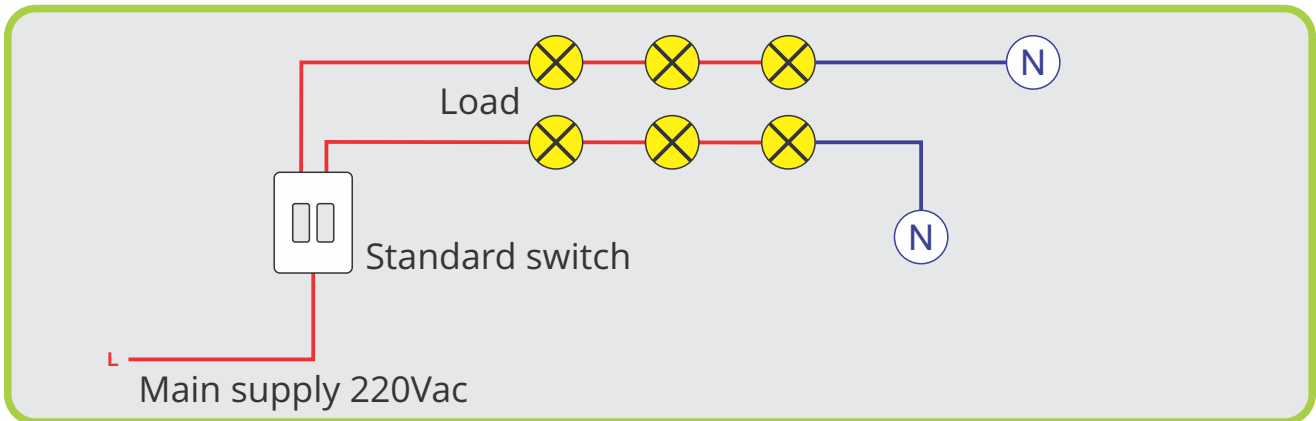
- 5 Hold the **LINK/TEST** button on the side of the relay or dimmer until the **red LED** **stays on** (± 10 sec).



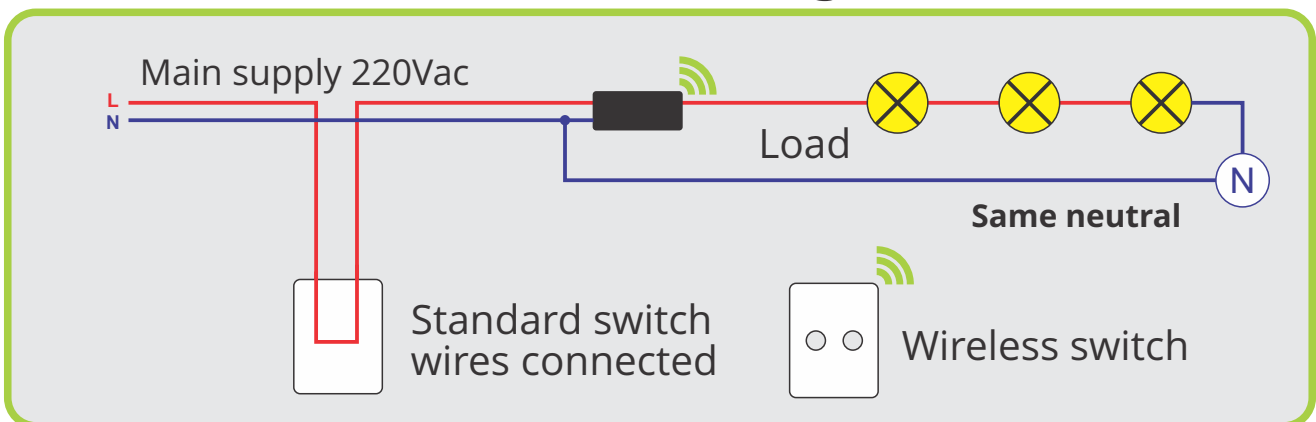
QwikSwitch Unit wiring

Refer to the individual unit manual for wiring instructions

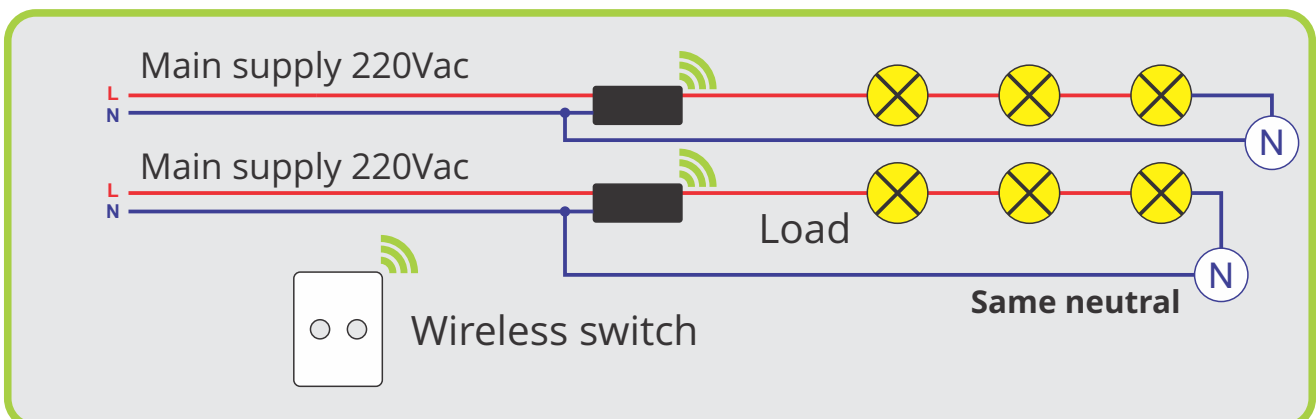
Normal wiring



QwikSwitch retro fit wiring



QwikSwitch new switch wiring

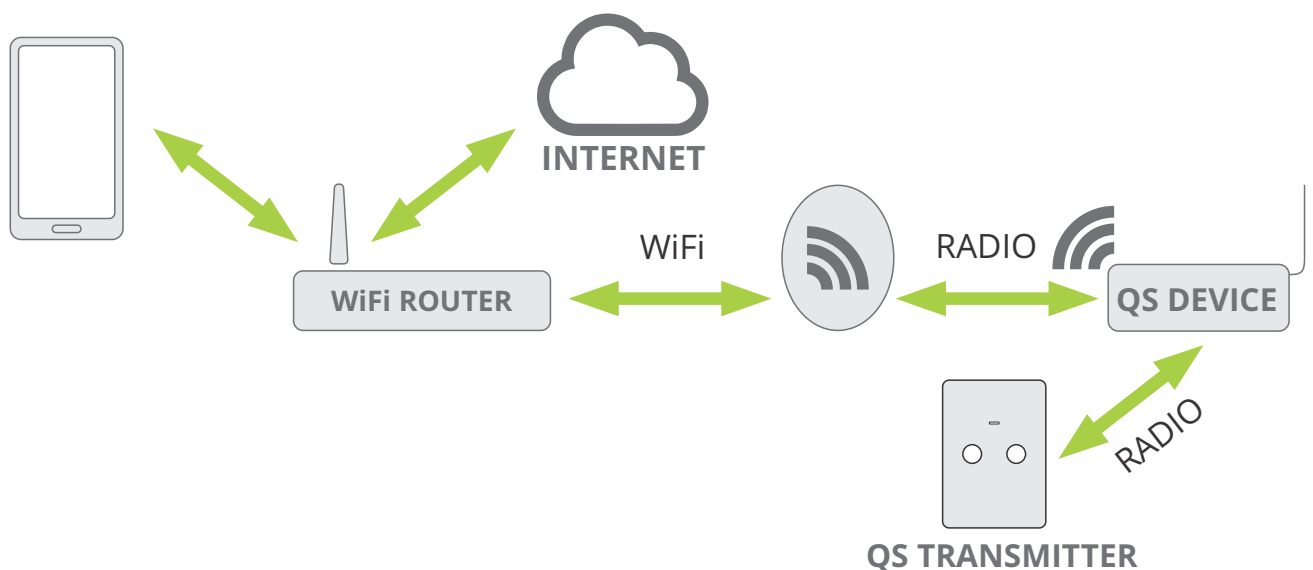


The following infographic illustrates how the WiFi Bridge helps you control and automate your home or office:



QwikSwitch's web or Android app works with our WiFi Bridge, transmitters and receivers, allowing control, scheduling, for most household items. This will enable you to integrate to lights, geysers, doors, pumps etc; in fact, relay receivers can switch just about anything!

QwikSwitch is easy to install and saves you time and money. No more grinding to install a light switch; simply stick a QwikSwitch wireless switch wherever you need it.



QwikSwitch Mobile Control

Allows remote control from your smartphone, tablet or laptop, from anywhere with an internet connection.



QwikSwitch WiFi Bridge

Product Code: QS-WIFI-BRIDGE

Connects QwikSwitch to the internet.

Connecting to your existing **WiFi router** with a **WPS** (WiFi Protected Setup) connection, making switching and monitoring easy and effective.

Look for the WPS logo on your router to make sure it supports this security standard.

Allows remote control of **all** your **QwikSwitch devices** from your **smart phone, tablet or laptop** from anywhere.

Our new **WiFi Bridge** is compatible with all our current **switching and monitoring devices**.

LED Indication light: On power up the LED light will be visible above the logo. It will cycle through the status colours, as indicated below:

- Red — Offline
- Purple — No internet
- Blue — Online



Download our Android app for full control

Note:

Please refer to our website for a detailed installation manual and information on installation without WPS

