



## Smart Hub

### Installation Guide



### Included in the box:

- Smart Hub
- Power supply unit
- LAN/Ethernet cable
- Aerial

### Tools required:

- Device with the **WundaSmart app** and with Internet access

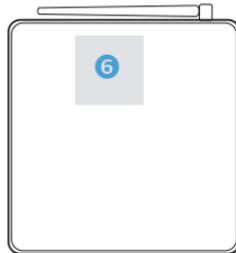
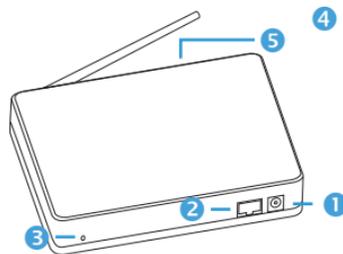
### Manufacturer

**Wunda Group PLC**  
Unit 10  
Kingsway Buildings, Kingsway  
Bridgend Industrial Estate,  
Bridgend,  
Glamorgan,  
CF31 3YH

If for any reason you need to return your Wunda Smart products, simply return the product in its original box to us at the above address. Any return is subject to our refund policy so please don't forget to check the terms and conditions. By using Wunda Smart and other Wunda Smart products you agree to our terms and conditions, which can be found on our website [www.wundasmart.com](http://www.wundasmart.com)

### The device appearance

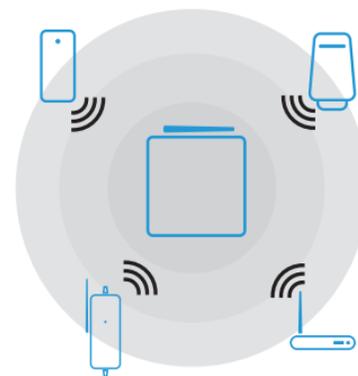
- 1 Power input
- 2 Ethernet input
- 3 Reset button
- 4 Aerial point
- 5 LED
- 6 QR Code on bottom



### Smart Hub location

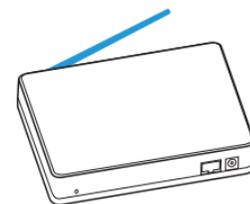
⚠ Before installing, please check if an **Internet connection** is available.

To ensure the best connection between the **Smart Hub** and the other devices (Smart Radiator Head, Smart Thermostat, Smart Connection Box, Smart Switch), the **Smart Hub** should be situated centrally in the premises.

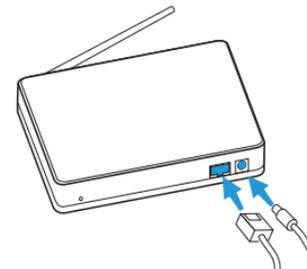


⚠ **Smart Hub** should be situated far from any metal obstacles, transformers, engines, fluorescent lamps, microwave devices, refrigerators and other industrial equipment.

### Smart Hub preparation



Screw the Aerial to the central unit



Connect smart hub to the power supply and the n to the internet router

Once correctly connected the Smart Hub LED 5 will flash green. If it does not flash green, ensure the power is switched on at the mains, and all cables are connected securely to both the Smart Hub and your internet Router.

Download the **WundaSmart app** from the App Store or the Google Play Store:

<http://get.wundasmart.com/ios>



<http://get.wundasmart.com/android>



Open the **WundaSmart app** on your smartphone or web portal on your desktop at **my.wundasmart.com** and Sign in or Create an Account.



## Registering the device

After **Sign in** register the device online, using either:

- I. Scan the Smart Hub's **QR code** placed on **Smart Hub Card Activation** with your smartphone.



- II. **Discover devices online in local network** with the application on your smartphone.



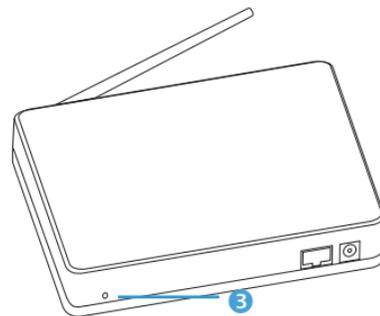
- III. Copy the **Serial number** and the **Pairing code** supplied with the device in to the appropriate field on the web portal: **my.wundasmart.com**.



If all connections have been made correctly and you have registered your device online, your control panel will appear on the device list. Now you can start configuring the system.

## Resetting the device

- A short press button of **3** restarts the device
- To reset Login and password: Hold the button **3** for 5 seconds until the red LED comes on and will change the login and password to the default settings (login: root / password: root)
- To reset the Smart Hub to Factory settings: Disconnect the power supply from the Smart Hub, press and hold button **3** and reconnect the power when holding the button **3** until the red LED comes on and your device is reset to the factory settings.



## Technical data

Power supply:	12 VDC
Maximum power consumption:	100 mA
Frequency:	869.85MHz, two-way
Radio coverage:	up to 1 km in an open area
Maximum transmit power:	< 5dBm e.r.p.
Ethernet Port:	10/100 MBit
Aerial:	Yes
Operating temperature:	5-40°C (excluding condensation)
Degree of protection	IP20

