wise controls

Wise Scene Controls

Wireless scene setting for your home & garden...

Introduction...

The Wise Scene Box is a 4 circuit dimmer that is controlled using wireless keypads. This box has been designed to dim incandescent, halogen and LEDs with smooth dimming and no flicker. You can override the primary dimming function and create just switching circuits.

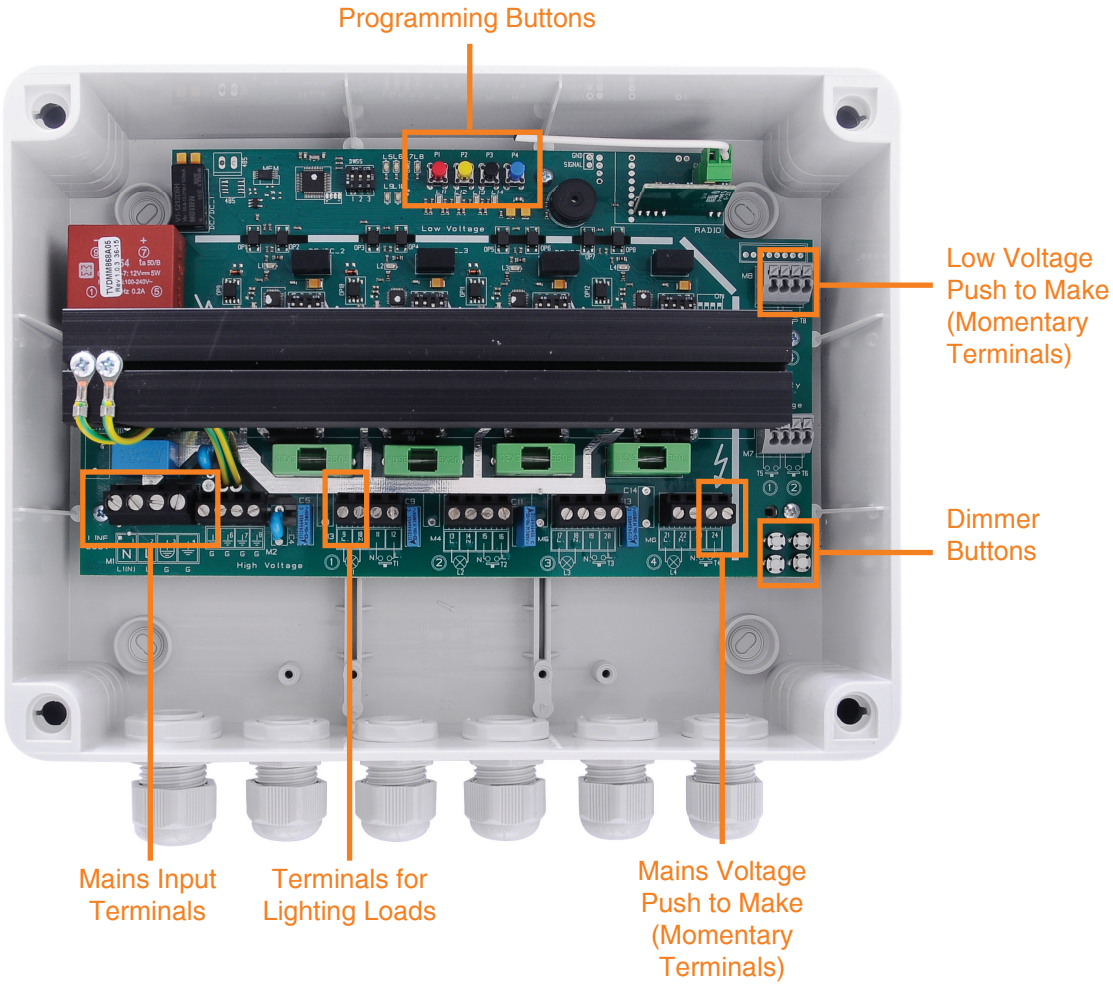
The Wise Scene Box is easy to install with simple mounting to any wall. The wiring is fast with large input terminals and a dedicated terminal for each circuit. The box is IP56 waterproof rated for inside the home or outside in the garden. Multiple boxes can be installed in the same home/garden to create a complete system for controlling your lighting.

The Wise Scene Box has many programming options giving you huge flexibility. You can choose single buttons for on/off and dimming to full scene setting using the wireless keypads plus many more options. Multiple key-pads and remotes can be used to control the lights from different positions.

We have implemented a very straight forward way of changing the pre-set scenes. No software is required. This gives you the option to adjust your scenes to your preference without the need of a programmer. All options can be controlled on your phone, tablet or PC using the Wise Wi-Fi.

- Can be programmed to dim or switch
- Master OFF
- Simple wiring to box
- IP56, can be installed inside or outside
- Switches require no wiring
- 100 metre range
- 4 circuits each box
- 240V, 2000W (4 x 500W)

Scene Box Overview



Contents

Installation	1 - 2
Control Options	3 - 4
System Example	5 - 6
Scene Programming	7
Scene Boxes	8
Keypads	9 - 12
• Intense	9
• ID	10
• Vogue	11
• Flip	12
Other Controls	13 - 16
• Remotes & keypads	13
• Push Button Dimmers	14
• Interfaces	15 - 16
• Sensors	16

Installation...

The Wise Scene Box can
Dim or Switch
the following load types...

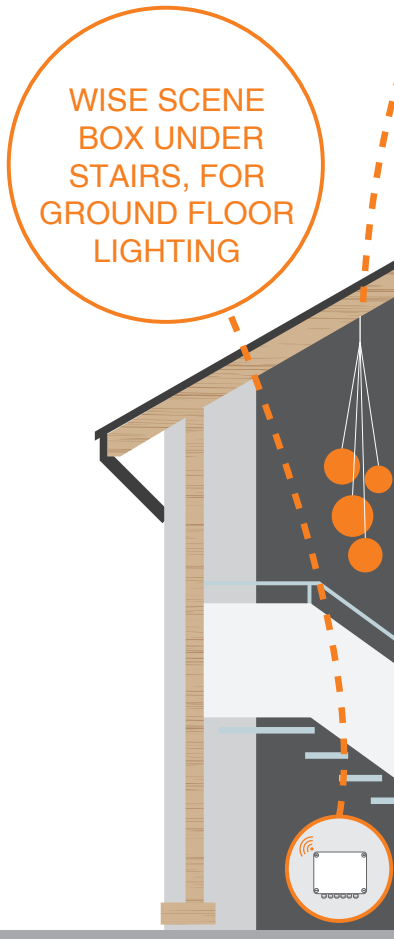
Mains Voltage
LED Lamps

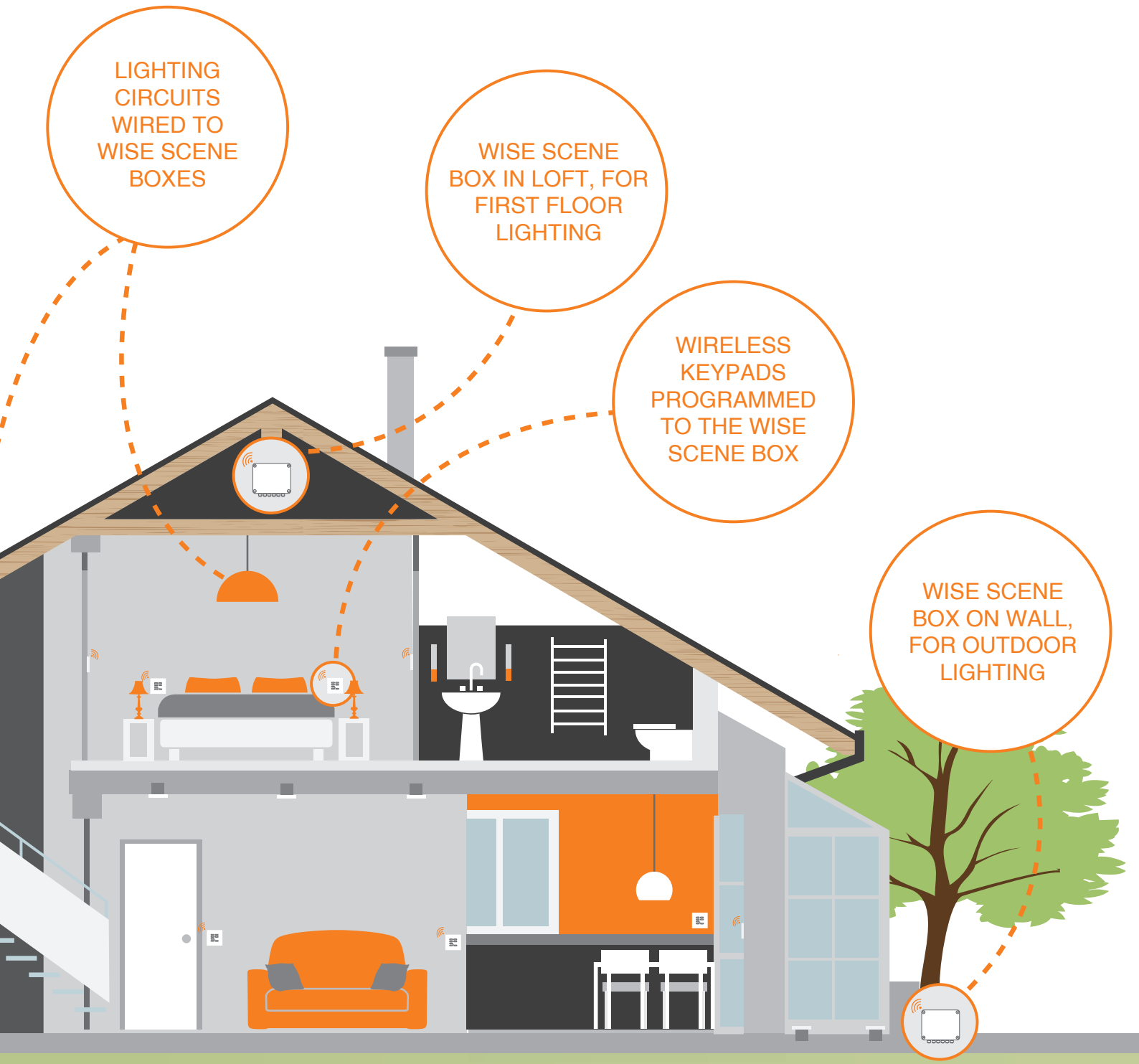
Constant
Voltage LEDs

Constant
Current LEDs

Mains Voltage
Halogen Lamps

Low Voltage
Halogen Lamps

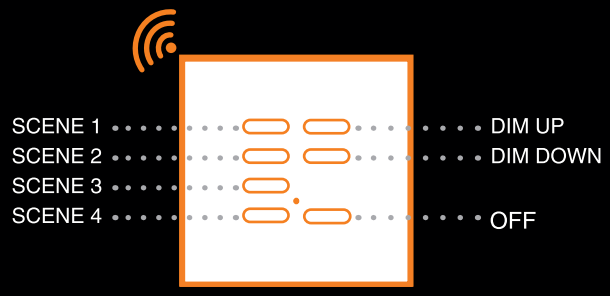



LIGHTING CIRCUITS WIRED TO WISE SCENE BOXES
WISE SCENE BOX IN LOFT, FOR FIRST FLOOR LIGHTING
WIRELESS KEYPADS PROGRAMMED TO THE WISE SCENE BOX
WISE SCENE BOX ON WALL, FOR OUTDOOR LIGHTING

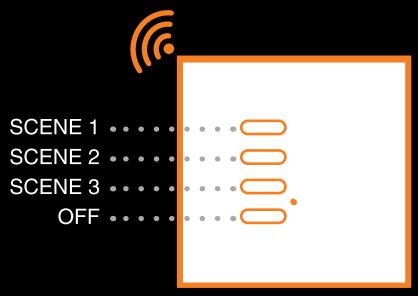
Control Options...

The Wise Scene Box can be programmed in many different ways, from scene setting, dimming and switching through to time-lag and sensor control, using our wireless keypads. Below are the different options;

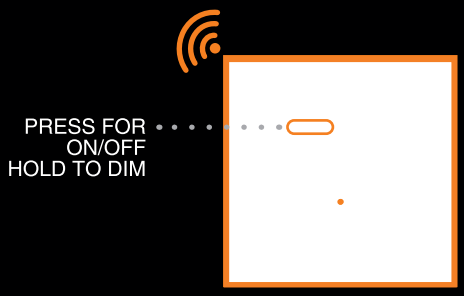
Option A - 7 Button Scene



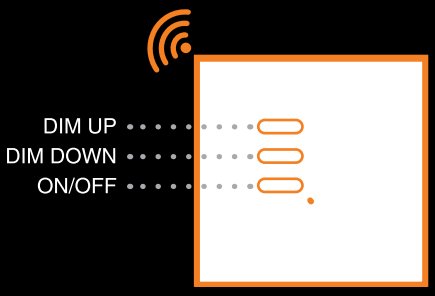
Option B - 4 Button Scene



Option C - Single Button Dimming

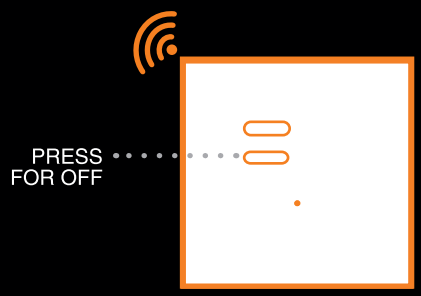


Option D - Three Button Dimming

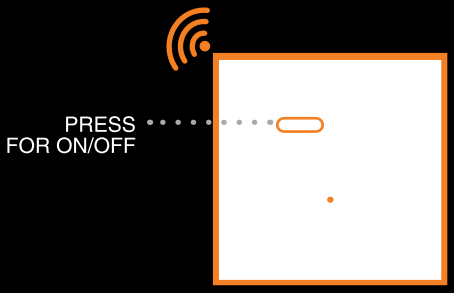


Option E - Switching ON Only

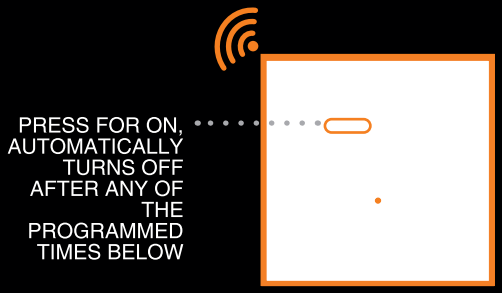
Option F - Switching OFF Only



Option G - Single Button ON/OFF

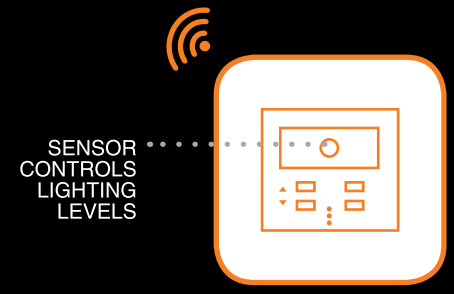


Option H - PIR / Time Lag



OFF	2.5 MINUTES
15 SECONDS	5 MINUTES
30 SECONDS	10 MINUTES
60 SECONDS	20 MINUTES

Option I - Daylight Sensor

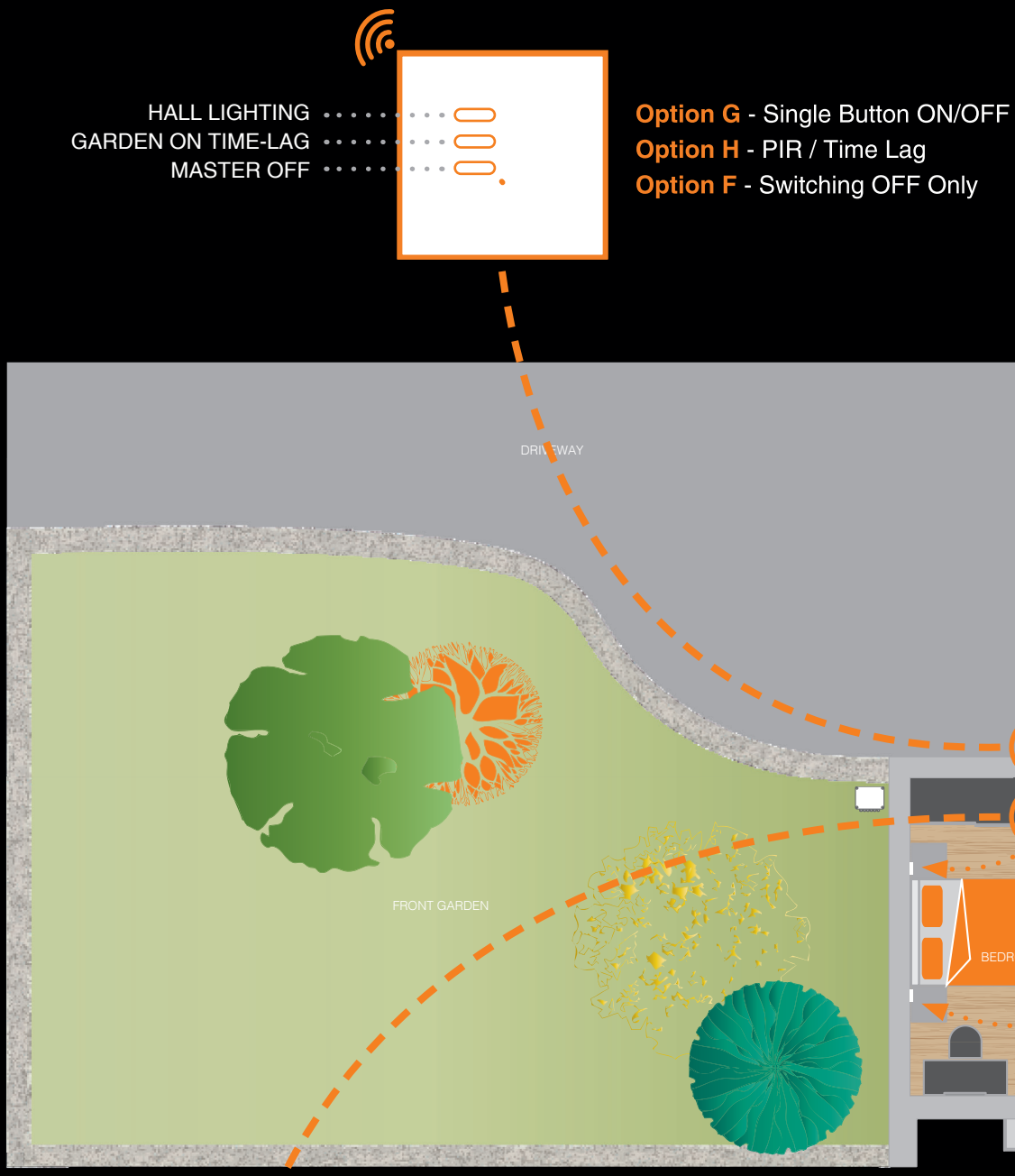


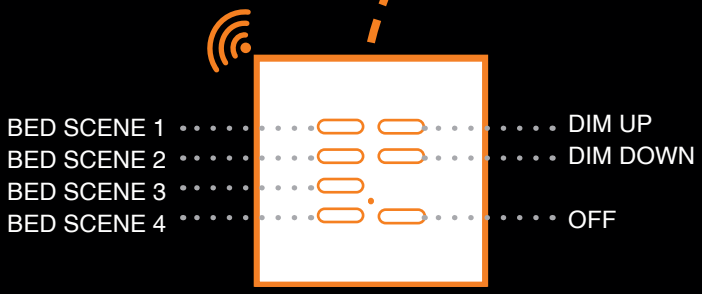
Option J - Wi-Fi Interface

(see page 15)

Options can be paired to different button keypads than shown

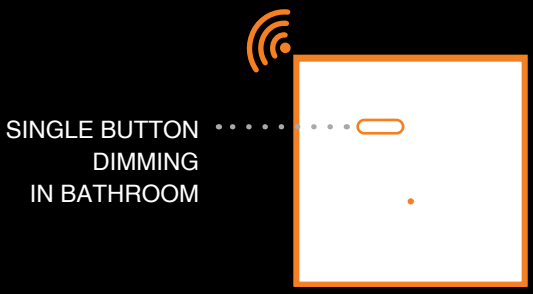
System Example...



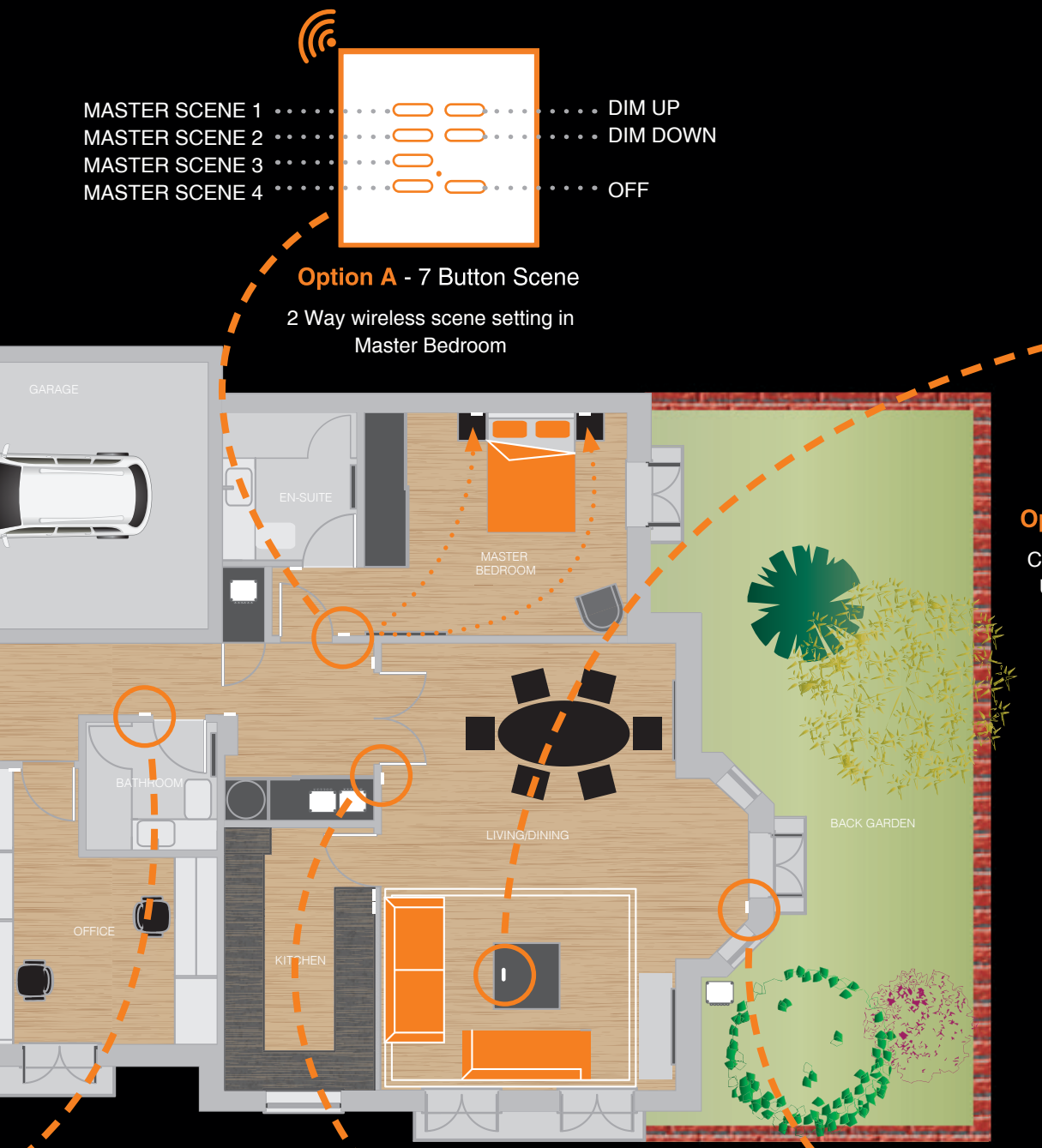


Option A - 7 Button Scene

2 Way wireless scene setting in Bedroom

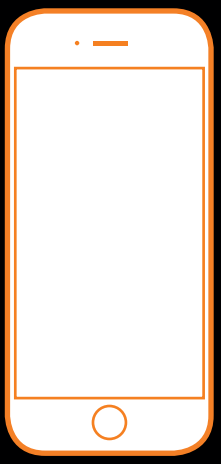


Option C - Single Button Dimming



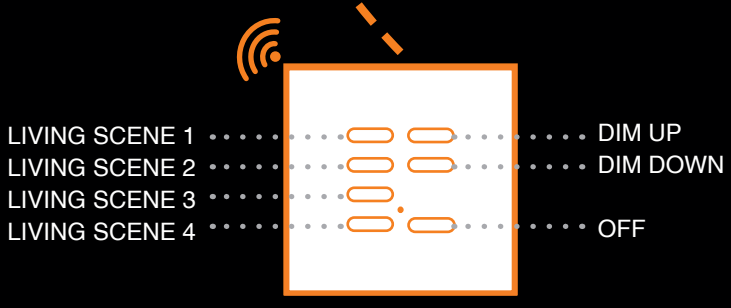
Option A - 7 Button Scene

2 Way wireless scene setting in Master Bedroom

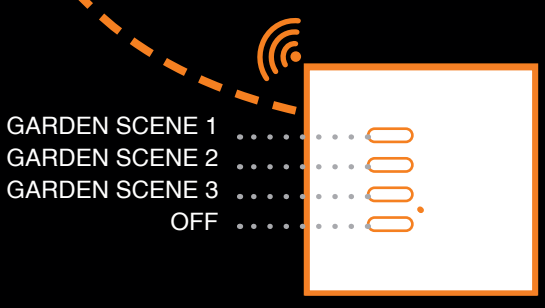


Option J - Wi-Fi Interface

CONTROL ALL LIGHTING USING SMART PHONE USING THE WI-FI INTERFACE



Option A - 7 Button Scene

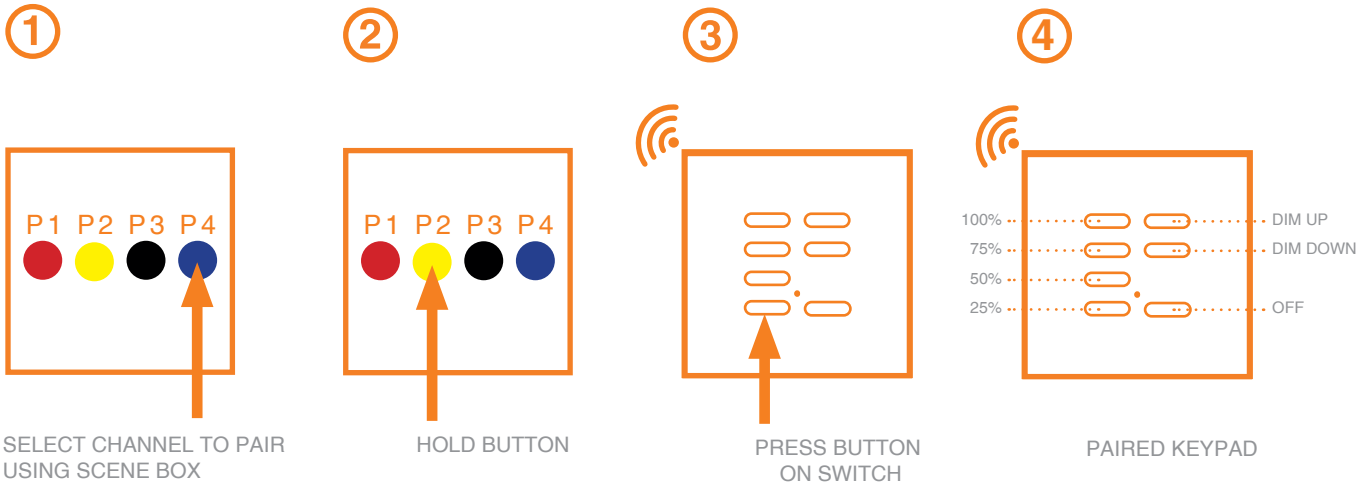


Option B - 4 Button Scene

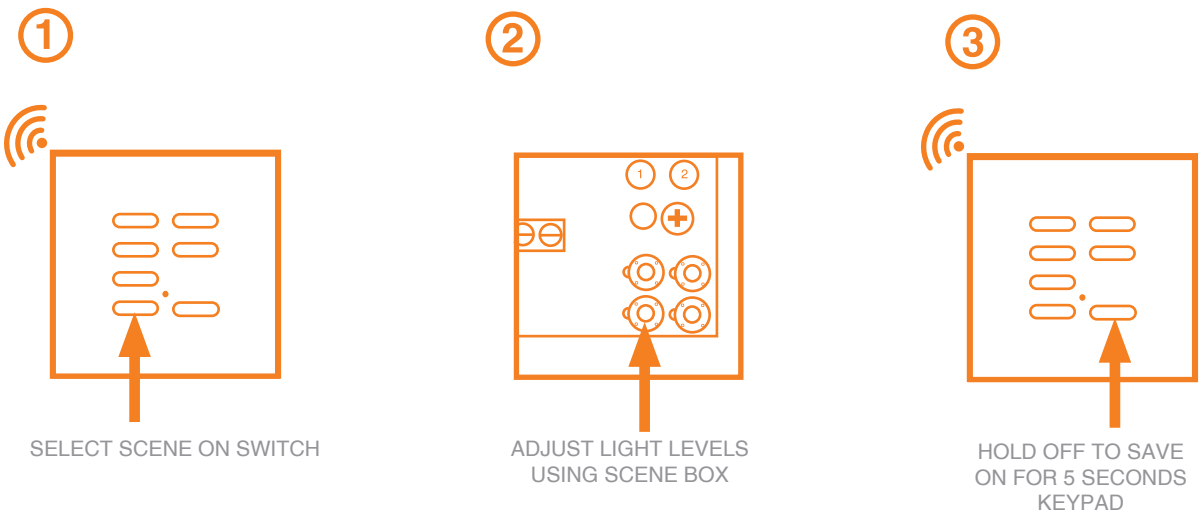
Scene Programming...

- Quick and easy scene programming
- Easy to adjust scenes
- No software required
- Up to 64 keypads, 256 scenes
- No addressing
- Possible to pair keypads to multiple scene boxes

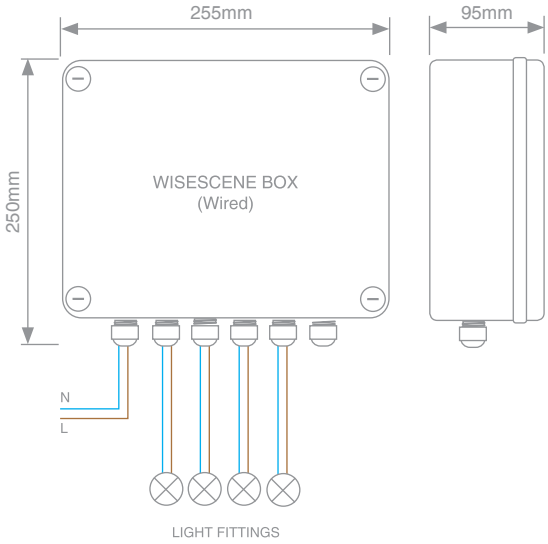
Pairing Switches to Box...



Changing a Scene...



WISE SCENE BOX



IP Rating	IP56
Maximum Scenes per Receiver	256
Maximum Switches per Receiver	64
Minimum Spacing Between Receivers	100mm
Radio Frequency	868.3 MHz
Range for Metal Switch	50m Max Line Of Sight
Range for Plastic Switch	100m Max Line Of Sight
Maximum Wattage	2000W (4 x 500W)
Minimum Wattage	25W
Voltage	240V AC

Wise Scene Box

WISESCENE BOXREC

WISE SCENE BOX KIT

Includes;

- Wise Scene Box Receiver
- 7 Button Intense Keypad
- 4 Button Keyfob

Wise Scene Box Kit

WISESCENE BOXKIT

Keypads...

INTENSE

WIRELESS • SURFACED • CHANGEABLE PLATE • NO BACK BOX

Intense Keypads

1 Button

- WISE INTENSE1 WH
- WISE INTENSE1 BL

2 Button

- WISE INTENSE2 WH
- WISE INTENSE2 BL

3 Button

- WISE INTENSE3 WH
- WISE INTENSE3 BL

4 Button

- WISE INTENSE4 WH
- WISE INTENSE4 BL

6 Button

- WISE INTENSE6 WH
- WISE INTENSE6 BL

7 Button

- WISE INTENSE7 WH
- WISE INTENSE7 BL

Intense Plates

1 Button

- WISEINT1 POL.STL
- WISEINT1 SAT.STL
- WISEINT1 BMA
- WISE INT1 GLASS

2 Button

- WISEINT2 POL.STL
- WISEINT2 SAT.STL
- WISEINT2 BMA
- WISE INT2 GLASS

3 Button

- WISEINT3 POL.STL
- WISEIN3 SAT.STL
- WISEINT3 BMA
- WISE INT3 GLASS

4 Button

- WISEINT4 POL.STL
- WISEINT4 SAT.STL
- WISEINT4 BMA
- WISE INT4 GLASS

6 Button

- WISEINT6 POL.STL
- WISEINT6 SAT.STL
- WISEINT6 BMA
- WISE INT6 GLASS

7 Button

- WISEINT7 POL.STL
- WISEIN7 SAT.STL
- WISEINT7 BMA
- WISE INT7 GLASS

Intense Side View

No Back
Box required

Finishes

- White
- Black
- Glass
- Polished steel
- Satin steel
- Bronze

Other Finishes available, see www.mr-resistor.co.uk

ID

WIRELESS • RECESSED • FIXED PLATE • FLAT PLATE • REQUIRES BACK BOX

1 Button

- WISEIDDSW1 PW
- WISEIDDSW1 PB
- WISEIDDSW1 PS
- WISEIDDSW1 SS
- WISEIDDSW1 BMA

4 Button

- WISEIDDSW4 PW
- WISEIDDSW4 PB
- WISEIDDSW4 PS
- WISEIDDSW4 SS
- WISEIDDSW4 BMA

2 Button

- WISEIDDSW2 PW
- WISEIDDSW2 PB
- WISEIDDSW2 PS
- WISEIDDSW2 SS
- WISEIDDSW2 BMA

7 Button

- WISEIDDSW7 PW
- WISEIDDSW7 PB
- WISEIDDSW7 PS
- WISEIDDSW7 SS
- WISEIDDSW7 BMA

3 Button

- WISEIDDSW3 PW
- WISEIDDSW3 PB
- WISEIDDSW3 PS
- WISEIDDSW3 SS
- WISEIDDSW3 BMA

7 + 7 Button

- WISEIDDSW7+7 PW
- WISEIDDSW7+7 PB
- WISEIDDSW7+7 PS
- WISEIDDSW7+7 SS
- WISEIDDSW7+7 BMA

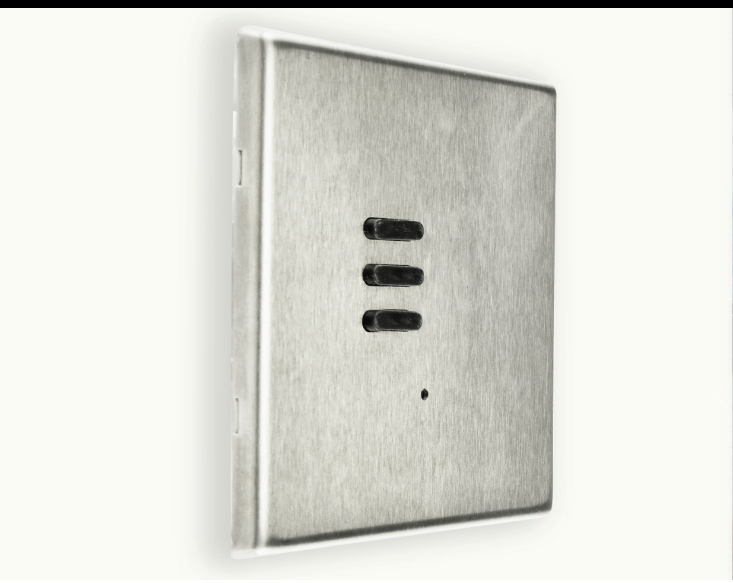
Finishes

- White
- Brass
- Polished steel
- Satin steel
- Bronze

ID Side View

25mm Back Box required

Keypads...



VOGUE

WIRELESS • RECESSED • FIXED PLATE • SCREWLESS • REQUIRES BACK BOX

1 Button

- WISEVODSW1 PW
- WISEVODSW1 PS
- WISEVODSW1 SS
- WISEVODSW1 BMA
- WISEVODSW1 CP

2 Button

- WISEVODSW2 PW
- WISEVODSW2 PS
- WISEVODSW2 SS
- WISEVODSW2 BMA
- WISEVODSW2 CP

3 Button

- WISEVODSW3 PW
- WISEVODSW3 PS
- WISEVODSW3 SS
- WISEVODSW3 BMA
- WISEVODSW3 CP

4 Button

- WISEVODSW4 PW
- WISEVODSW4 PS
- WISEVODSW4 SS
- WISEVODSW4 BMA
- WISEVODSW4 CP

7 Button

- WISEVODSW7 PW
- WISEVODSW7 PS
- WISEVODSW7 SS
- WISEVODSW7 BMA
- WISEVODSW7 CP

Finishes

- White
- Black
- Clear Perspex
- Polished steel
- Satin steel
- Bronze

Vogue Side View

25mm Back
Box required

FLIP

WIRELESS • TABLE STANDING

1 Button

- WISE FLIP1 WH
- WISE FLIP1 BL
- WISE FLIP1 POL.S
- WISE FLIP1 SAT.S
- WISE FLIP1 BMA

4 Button

- WISE FLIP4 WH
- WISE FLIP4 BL
- WISE FLIP4POL.S
- WISE FLIP4 SAT.S
- WISE FLIP4 BMA

2 Button

- WISE FLIP2 WH
- WISE FLIP2 BL
- WISE FLIP2 POL.S
- WISE FLIP2 SAT.S
- WISE FLIP2 BMA

7 Button

- WISE FLIP7 WH
- WISE FLIP7 BL
- WISE FLIP7 POL.S
- WISE FLIP7 SAT.S
- WISE FLIP7 BMA

3 Button

- WISE FLIP3 WH
- WISE FLIP3 BL
- WISE FLIP3 POL.S
- WISE FLIP3 SAT.S
- WISE FLIP3 BMA

Finishes

- White
- Black
- Polished steel
- Satin steel
- Bronze

Other Controls...

REMOTES

Wise Evo Remote
7 Channel

WISEEVO7 BLACK

Wise Evo Remote
42 Channel

WISEEVO42 BLACK

Wise Pod Remote
7 Channel

WISEPOD7 WHT
WISEPOD7 BLACK

Wise Pod Remote
42 Channel

WISEPOD42 WHT
WISEPOD42 BLACK

KEYFOBS

Wise Keyfob
1 Button

WISEKF1 GLOSS

Wise Keyfob
2 Button

WISEKF2 GLOSS

Wise Keyfob
4 Button

WISEKF4 GLOSS

Wise Keyfob
1 Button

WISEKF1 WHT/BLUE

Wise Keyfob
2 Button

WISEKF2 WHT/BLUE

Wise Keyfob
4 Button

WISEKF4 WHT/BLUE

Wise Mio
2 Button

WISEMIO2

Wise Mio
4 Button

WISEMIO4

PUSH BUTTON

WIRED • TWO WAY DIMMING • FLAT PLATE • BACK BOX REQUIRED

1 Button

- MRCPBPT1
- MRPSBPT1
- MRSSBPT1
- MRBMABPT1

2 Button

- MRCPBPT2
- MRPSBPT2
- MRSSBPT2
- MRBMABPT2

3 Button

- MRCPBPT3
- MRPSBPT3
- MRSSBPT3
- MRBMABPT3

4 Button

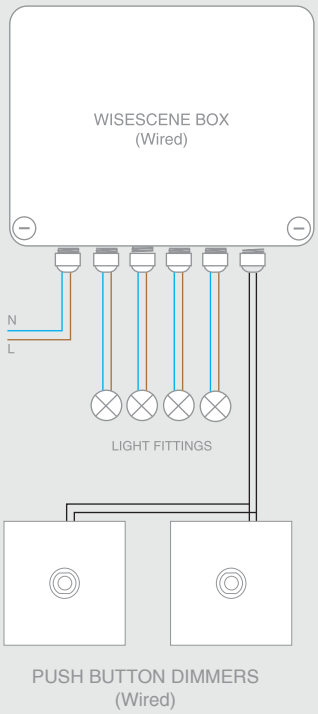
- MRCPBPT4
- MRPSBPT4
- MRSSBPT4
- MRBMABPT4

25mm Back Box required

Finishes

- White
- Polished steel
- Satin steel
- Bronze

Push Button Wiring



INTERFACES

Wise Daisy Wi-Fi Interface

WISE WIFI DAISY

Wise Daisy Wi-Fi Interface

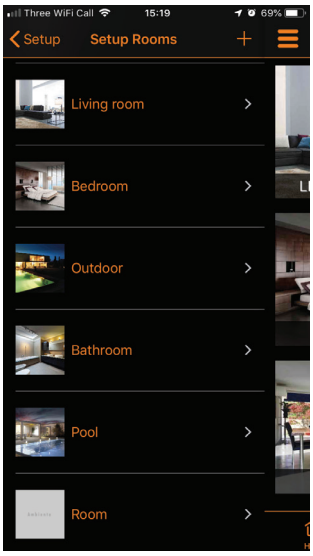
The Daisy Wi-Fi Interface is programmable from the Wise Controls App, to control all Wise Products remotely via smartphone. This works with both iOS and Android devices

Innovative and easy to use: with a touch from a Smartphone or Tablet. You can activate and program the operation of all the installed automations, individually or in groups; adjust the intensity / switch on / off the lighting automatically or manually; create multiple scenarios and recall them at any time.

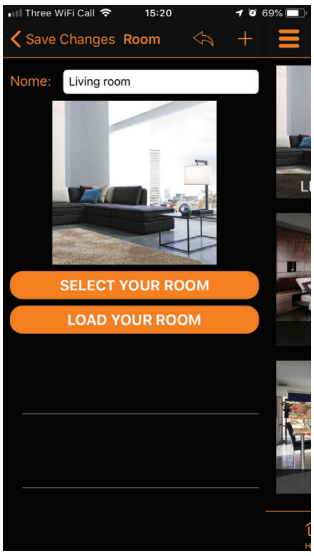
- Daisy allows you to easily communicate with all the automations from anywhere in the house, even remotely, with Smartphone or Tablet.
- Simple scenario creation and scheduling of weekly timers.
- Allows you to control devices from multiple users.
- Possibility to check the status of the blue series devices
- 240V Power Supply

Now control your Wise Controls products using your Phone or Tablet, from anywhere in the world.

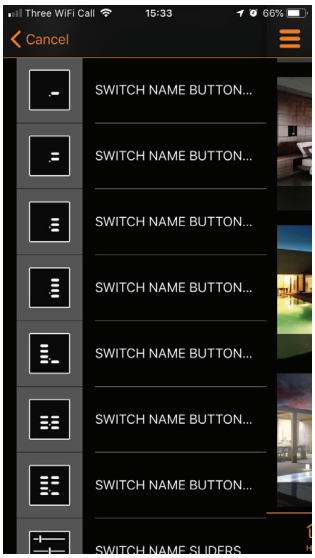
Add your rooms



Label your rooms



Add photos of rooms



Choose your switches

Download on the App Store

ANDROID APP ON Google play

WORKS WITH amazon alexa

Wise RS232 Interface

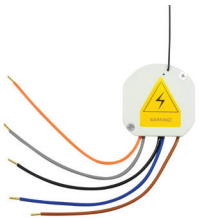
The Wise RS232 Interface is used as a way of communicating between the wise controls systems or equipment. The RS232 is bi-directional, allowing feedback.

☐ WISE RS232

Wise Pod IR Interface

The Wise Pod IR Interface is used to convert the infra-red to radio signal, meaning you can use systems such as universal remotes to control your Wise Controls lighting.

☐ WISEPOD7 *IR*



Blind Receiver

Radio Control unit for blinds, shutters, gates, projector screen, etc, which can be inserted in electrical boxes with a diameter of 55mm. Works up to and including 400W tubular motors via wireless or push button.

☐ WISE BLINDS

SENSORS

Wireless PIR Sensor Kit

The Wireless PIR Sensor Kit 240V is a Wise Transmitter with a PIR Flush Mounted Occupancy Switch. The Wise Transmitter enables the PIR to be used wirelessly with all Wise Receivers.

☐ WISE CEFLPIR

Wireless PIR Sensor Kit

The Wise PIR Radio Sensor is a battery powered unit. You can place the sensor without the need to hard wire it. This PIR is IP44 rated so is suitable for indoor and outdoor use.

■ WISEPIR+HOOD BLK

☐ WISEPIR+HOOD WHT

Dusk to Dawn Sensor

Wall-mounted radio transmitter with integrated light sensor with dusk/dawn function. Automatic control of lights, loads and automation with dusk/dawn function.

☐ WISE DUSK/DAWN

wise controls

available at

Head Office / Showroom / Trade Counter
19-23 Lydden Road, Wandsworth,
London, SW18 4LT

Showroom / Trade Counter
82-84 New Kings Road, Fulham,
London, SW6 4LU

t : 020 8874 2234 e : info@mr-resistor.co.uk

MR. RESiSTOR®
Lighting Specialist Est. 1968

www.mr-resistor.co.uk