

INSTRUCTIONS



Wireless Remote Control Keyfob (DLK)

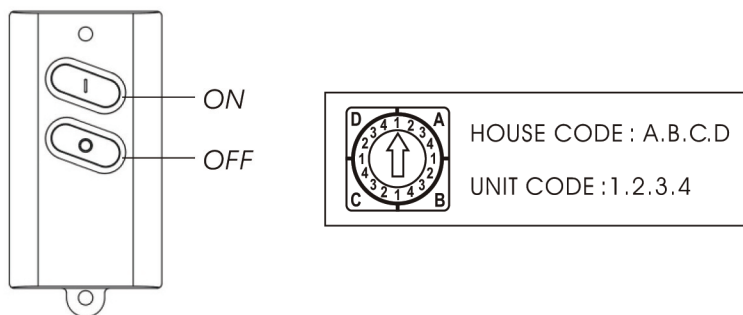
FEATURES

- On/Off remote control keyfob transmitter
- Compatible with all Domia Lite receivers
- Control one receiver
- Remote control range: 30 metres
- Can be set to 4 House Codes (A-D) and 4 Unit Codes (1-4)
- CR2032 battery operated

OPERATION

- Select the House and Unit Code (using the dial on the back of the remote control) that matches the settings on the receiver you wish to control (e.g. A1, D4, C3 etc)
- Use the On and Off buttons to switch the receiver on and off.

For more information on House and Unit Codes see overleaf.



SPECIFICATION

Frequency: 433.92MHz

Battery: CR2032 (included)

TROUBLESHOOTING

If the unit is not working...

- Check the battery
- Make sure the receiver has the same code settings as the remote control
- Ensure that the units are within operable range of each other



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INSTRUCTIONS

Domia Lite

Wireless Remote Control (DLR)

Wireless Appliance Switch (3500W) (DL3500)

FEATURES

- Wireless remote control – simply plug and play
- On/Off function for any electrical appliance
- Dimmer function for incandescent lights
- Directly control 8 receivers from the remote control
- Group Control enables all appliances/lights to be controlled at once
- Operable control distance – up to 30m

TRANSMITTER OPERATION (DLR/DLP31000)

- Control four receivers (Unit Codes 1-4) using Page 1 and select Page 2 on the switch to control another four (Unit Codes 5-8)
- Use the Group On or Group Off buttons to turn on and off any receivers with their Group On switch selected
- Use the On and Off numbered buttons to turn receivers on and off and to brighten or dim Dimmer receivers
- Press On twice to brighten, and press again when required level is reached
- Press Off twice to dim, and press again when required level is reached

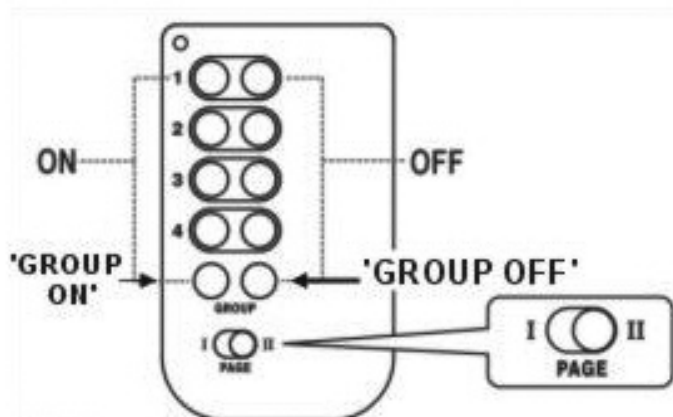


FIG. 1

For more information on House and Unit Codes see overleaf.

Wireless Lamp Dimmer (300W) (DL300)

Wireless Remote Control Starter Pack (DLP31000)

RECEIVER OPERATION (DL3500/DL300/DLP31000)

- Simple plug and play operation. Set the House and Unit Code on the front of the receiver, plug your appliance or lamp into it and use your transmitter to take control
- LED Light indicates power on
- Use the Group Switch to activate group control (unlimited receivers can be programmed into the Group function)

For more information on House and Unit Codes see overleaf.

SPECIFICATION

Frequency: 433.92MHz

Battery (transmitter): CR2032 (included)

Remote Control Distance: 30 meters

Maximum load: See product rating label

TROUBLESHOOTING

If the units do not work...

- Check the battery in the transmitter
- Ensure you are using the units within operable limits
- Check the House and Unit Codes are compatible on transmitter and receiver
- Check LED Power On indicator on the receiver
- Check the receiver is not overloaded (check the product rating label)
- Receivers must be installed at least 1 meter apart
- Do not plug the receiver into an extension cable

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INSTRUCTIONS

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Wireless Wall Dimmer Switch (DLDS)

FEATURES

- On/Off or Dimmer wall switch transmitter
- Remote control for all Domia Lite receivers
- Controls one receiver (can control more if they are all set on the same Unit Code)
- Remote control range up to 30 meters
- 12V battery operated (included)

OPERATION

- Press the On (Top) button to switch on and the Off (Bottom) to switch off.
- For dimmer control press the ON button twice and when the light reaches the required level press it again to stop it.

INSTALLATION

- Remove the front plate (use the small hole at the bottom of the plate to prise it off).
- Set the required House and Unit Code on the back plate dials.
- Affix the base plate to the wall using the supplied screws or double-sided tape.
- Click the front plate back into place.

SPECIFICATION

Frequency: 433.92MHz

Battery: Alkaline 12V (included)

Remote Control Distance: 30 meters

TROUBLESHOOTING

If the unit does not work...

- Check the battery in the transmitter
- Ensure the units are being used within operable limits
- Check the House and Unit Codes are compatible on transmitter and receiver

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INSTRUCTIONS

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Wireless Motion Sensor (DLMS)

This PIR (Passive Infrared) Motion Sensor can be used with any Domia Lite receiver to control appliances or lights according to movement. Like all Domia Lite devices it is wireless and simple to install. It can be located wherever it is needed, providing that it is within 25 meters of the receiver you wish it to control.

INSTALLATION

Position the motion sensor wherever it is needed.

Places you should avoid include

- on or near large metal objects.
- on something that is unstable and likely to move (such as a loose fence or small tree).
- where bright light shines directly onto the PIR detector.
- where the unit may detect heat sources (extractor fans, tumble dryer exhausts etc), reflective surfaces or nearby overhanging branches.

The ideal height is 2.5meters (to make the most use of the units detection range). Mounting higher than this will give a greater range but decrease sensitivity, mounting lower will give a smaller range. The sensor is more sensitive towards movement across its field of vision than towards it, so site the unit so it looks across the usual approach to your property.

The sensor is connected to a swivel panel that allows you to adjust the area of detection. Tilting it upwards will increase the detection distance, tilting it downwards will reduce the detection distance. The swivel panel is adjusted by 15° at a time.

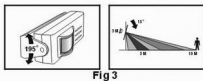


Fig 3

The detection area can be further tailored by removing one or both of the slot-in lens screening panels. The widest area is provided with both removed.



Fig 5

1. Remove the swivel panel by pulling and fix it in the position required.

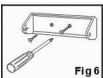


Fig 6

2. Open the battery compartment and adjust the House and Unit Code switches as desired.

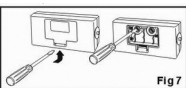
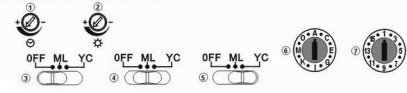


Fig 7

3. Install the batteries and close the compartment.
4. Click the motion sensor onto the swivel panel.

CONTROL SWITCHES

Set the three adjustment controls on the underside of the unit.



1. TIME – switch to the time setting required. Alters the level of time the receiver stays on for after activation. Minimum is 4 seconds and maximum 5 minutes.
2. AUTOMATIC – set to become active when a certain level of darkness is reached in the evening.
3. OFF – switches off the PIR function.
4. ML – switches the PIR to work with the CHIME RECEIVER (nb set Automatic switch to + and TIME to -).
5. YC – switches the PIR to work with ON/OFF RECEIVERS.
6. HOUSE – sets the House Code.
7. UNIT – sets the Unit Code.

For more information on House and Unit Codes see overleaf.

TROUBLESHOOTING AND TESTING YOUR SYSTEM

- Check the batteries are installed correctly.
- Ensure the receivers and the unit are set to the same House and Unit Code.
- Check the setting on the TIME is as required.
- Adjust the angle until the required detection area is reached.
- Make sure the CHIME RECEIVER or other RECEIVER is plugged in.
- If the AUTOMATIC setting is being used and the system starts too early this can be adjusted.

SPECIFICATION

Transmitter range: up to 25 meters

Detection range: up to 10 meters

Angle of detection: 110°

Detection battery life: standby minimum 12 months

Battery type: 3 x AAA alkaline battery 1.5V

Time-on adjustment: 4 seconds to 5 minutes

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Home control made simple

Domia Lite

What is Domia Lite?

Gone are the days when you needed a PC, a degree in electrical engineering and more money than sense to automate your home. Domia Lite now offers a completely wireless remote control system for your home.

It's really simple to get started and even easier to develop and expand. Domia Lite offers a range of compatible products designed to provide you with limitless expansion possibilities. You can now take control of your lights and electrical appliances in and around your home and transform your humble abode into a smart home. Amaze yourself and friends as the wireless Domia Lite system passes through walls and windows, and distances of up to 30 metres, to place control right at your fingertips.

How does it work?

You use a transmitter to send a radio signal to one or more receivers, which execute the command as soon as the signal is received. For example, a transmitter could be a remote control and you may tell the receiver to switch off the light plugged into it.

To speak to each other the transmitters and receivers must first speak the same language. To ensure they understand each other you need to make sure they are set to the same House Code. All products have a House Code disc on them for setting this. House Codes run from A-P.

The transmitters recognise different receivers by each receiver being given a different radio channel. This is set using the Unit Code disc. Unit Codes can run from 1-16.

You can have a transmitter operating more than one receiver simultaneously simply by setting the receivers to the same Unit Code. Similarly more than one transmitter can control a receiver if the House and Unit Codes match.

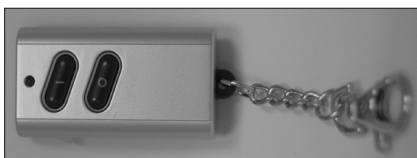
All Domia Lite products can be combined with each other. Feel free to mix and match to create your perfect smart home.

Domia Lite Transmitters

Domia Lite Wireless Remote Control (DLR)



Domia Lite Wireless Remote Control Keyfob (DLK)



Domia Lite Wireless Wall Dimmer Switch (DLDS)



Domia Lite Wireless Motion Sensor (DLMS)



Domia Lite Receivers

Domia Lite Wireless Appliance Switch (3500W) (DL3500)
Domia Lite Wireless Lamp Dimmer (300W) (DL300)



Domia Lite Transmitter and Receiver Pack

Domia Lite Wireless Remote Control Starter Pack (DLP31000)

