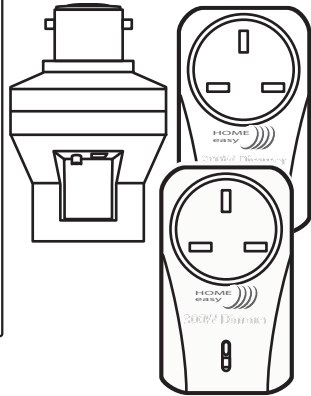
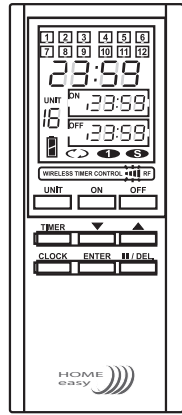


The HomeEasy remote control Timer allows you to add the following extra features to your HomeEasy products:



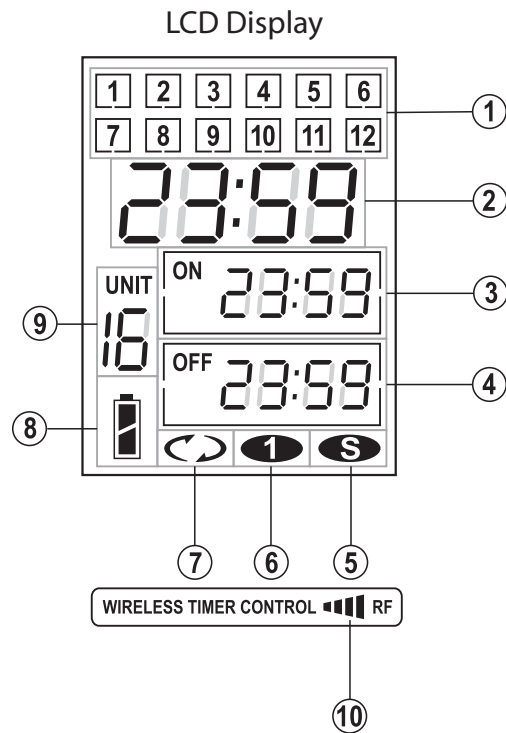
- 12 Programmable memory Settings
- Security Mode
- Single and Daily Timer Functions
- 24Hr Timer Display
- 30 Metre Wire Free Range
- CR2032/23A Battery (Included)

**Display Functions:**

Functions:

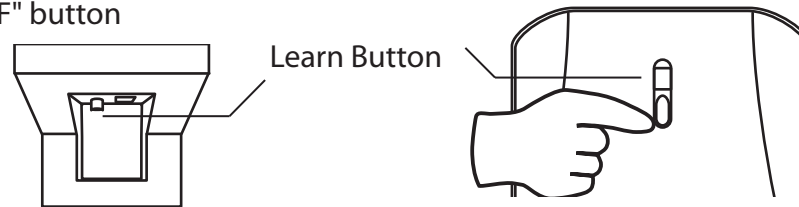
- 1: 12 Programmable Memory Spaces
- 2: 24Hr Time
- 3: Timer Setting "On"
- 4: Timer Setting "Off"
- 5: Security Mode
- 6: Timer Mode - Single Timer Setting
- 7: Timer Mode - Daily Timer Setting
- 8: Low Battery Warning
- 9: Unit Code Display
- 10: Transmission Indicator Signal

- UNIT** Receiver Select
- ON** Switch "On" Selected Receiver
- OFF** Switch "Off" Selected Receiver
- CLOCK** Clock Setting
- TIMER** Program Timer/View
- ENTER** Enter
- II / DEL.** Delete/Pause
- ▲▼** Select Up/Down



**Pairing/Deleting with Remote Control:**

Up to Six remote control units can be paired with each receiver socket or module. To program a socket insert the unit into a plug socket and switch on the power, now press "Learn" button. The LED will start to flash, now press the selected "ON" button on the remote control, the LED will stop flashing. The units are now paired together, you can test this by pressing the selected "ON/OFF" button



Always refer to the original instruction when using with additional products

**Deleting Remote Control:**

To delete a remote control that has been paired with a HomeEasy receiver socket, simply press a "Learn" button. The LED will start to blink; press the "Off" button on the remote control, the LED will blink twice to confirm that the remote control has been removed from the receiver sockets memory.

**Remote Socket reset:**

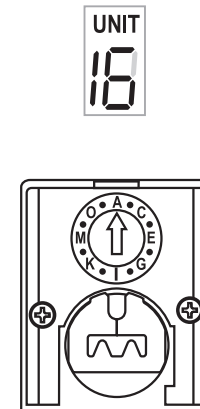
To delete all the remote control units from the memory of the receiver socket, hold the "Learn" button for more than 6 seconds, the LED will start to blink continuously. Press the learn button again, the LED will blink twice to confirm the deletion of all remote controls from the receiver memory.

**Unit Setting:**

The HE-200 Remote Control Timer can be paired to 16 separate receiver units, select the unit code by pressing the unit button.

The HE-200 comes with a preset to Group code A. When using additional remote control timers you will need to select a new group code.

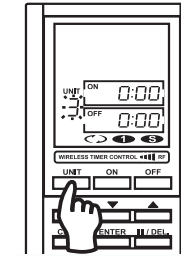
To select a new group code, remove the battery cover and using a small screw driver, rotate the group dial to a new setting e.g. Group B



**Dimming Receiver Sockets HE220:**

To dim a compatible receiver socket.

1. Select the unit by pressing the "unit" button until the correct number is displayed on the screen.



2. Press the "On" button and then press "On" again.

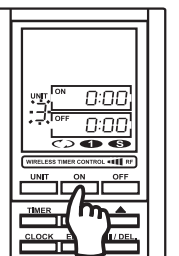
**Never exceed maximum load.**

**HE202 Dimmer Socket:**

**300W**

**HE202 Dimmer Socket:**

**100W**



3. The dimmer will start to dim the light unit till it reaches zero, then the unit will start to increase the light up to the maximum level. To set the desired level, press the "On" button.

4. Press the "Off" button to switch the receiver unit off.

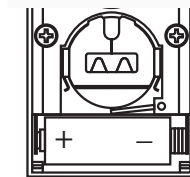
**Changing Batteries:**

Remove the battery cover from the back of the remote control. The HE-200 includes 2 batteries:

LCD Display: 1 x CR2032 -Byron SX100 (Included)

RF Transmission: 1 x 23A - Byron SD100 (Included)

Remove the required battery and replace with new, making sure the polarity matches the internal markings.



**Product Specification:**

Remote Control: HE-200  
Battery: 3v Cr2032 & 12V 23A  
Range: 30 Metres (Open Distance)  
Frequency: 433.92MHz  
Indoor Use Only

Receiver Socket:  
HE-202: Dimmer Socket  
Input: 230V ~ 50Hz  
Max Load: 300W (Incandescent)  
Frequency: 433.92MHz  
Indoor Use Only

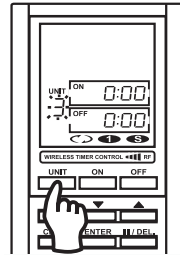
**Warning:** Never Exceed the Product Specification

## Product Specification:

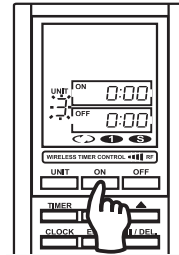
Receiver Socket:  
HE-205: Bulb Holder  
Input: 230V ~ 50Hz  
Max Load: 100W (Incandescent)  
Frequency: 433.92MHz  
Indoor Use Only

## Switching On/Off :

1. Select the unit by pressing the "unit" button until the correct number is displayed on the screen.



2. Press the "On" button, the receiver socket will switch on. **Never exceed the maximum load.**

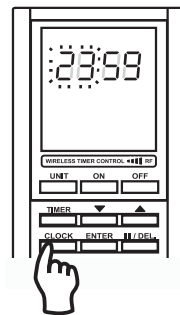


3. Press the "Off" button to switch the receiver unit off.

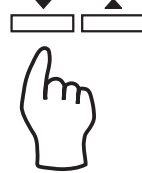
## Setting Clock

The remote control displays the time in a 24hr format, to set the time.

1. Press and hold the clock button for +3sec. The hrs will now start to flash



2. Use the ▼ ▲ buttons to select the hours and press Enter.



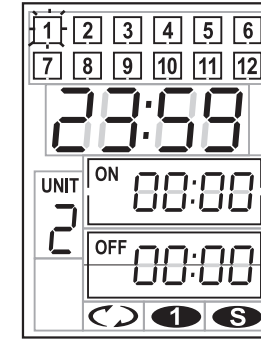
3. The minutes will now start to flash, set using the up and down arrows and press

## Setting Timer :

The HE-200 remote control timer can store unto 12 different timer programs, ideal for switching on lights thought the home for added security.

To program the remote control:

1. Press and hold the "Timer" button for 3 seconds, the display will show the 12 available memory spaces. Use the arrows keys to select a memory space, the display will also show any programmed times already saved. Press "Enter" to select the program space.



2. Press and hold the "Timer" button for 3 seconds, the display will show the 12 available memory spaces. Use the arrows keys to select a memory space, the display will also show any programmed times already saved. Press "Enter" to select the program space.

3. The start or On time will start to flash, use the arrows keys to select the hours and press enter to select the min. Now select the finish or off time.

4. Finally select the program mode using the arrows keys and press enter to confirm.



Daily Timer Setting: Activates the program daily



Security Setting: Selecting the security mode will switch the receiver units "On/Off" randomly through out the set time.  
On = between 40Min - 2Hrs  
Off = between 40Min - 3Hrs



Single Timer: Activates the program for a single time only.

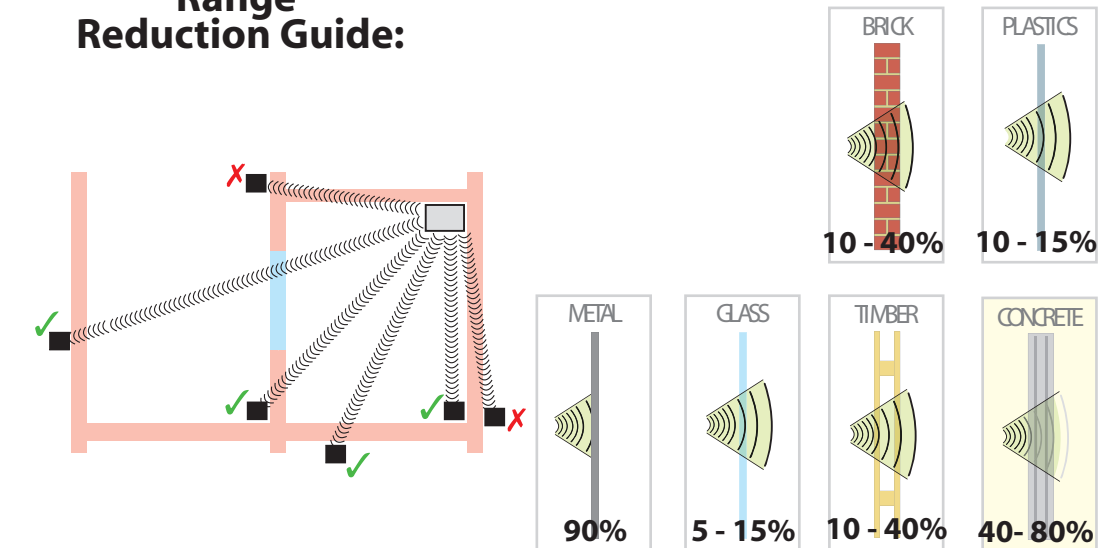
## Help Section :

**Help:** Occasionally interference from receiver sockets plugged into adjacent wall sockets or when used with transformers (low voltage products) can affect the operating range.

Try placing one of the receiver sockets in another wall socket. For low voltage products, place the transformer as far away form the receiver socket as possible.

**RF Range:** The radio signals operating distance is reduced when the signal has to pass through walls. The radio signals achieve a range of 30m inside a building; this can be reduced depending on the type of material

## Range Reduction Guide:



## Contact:

C H Byron  
34, Sherwood Rd  
Aston Fields  
Bromsgrove  
B60 3DR

## Helpline: 0845 2301 231

Tel: 0845 2301231  
Fax: 01527 557701  
Web: [www.chbyron.com](http://www.chbyron.com)  
E-mail: [support@chbyron.com](mailto:support@chbyron.com)

