Timer Instructions

Charging

If your timer has sat unused for some time then you may need to leave it plugged into the mains for a bit to recharge its internal battery.

Timer Modes

The timer has five basic modes:
1. Normal operating mode
2. Time Set mode
3. Program (Timers) set mode
4. Random (RND) mode
5. Countdown timer (CTD) mode

Note

If at any time if you don't press a button for more than around 5 seconds the unit will drop out of setting modes into normal operation mode

Reset

1. To perform a complete reset of the timer press the small round "R' button inside the small hole
2. To reset/clear a single timer, when in programme mode (see "Set Programmes" below) press the 'on/auto/off' button.

Set AM/PM or 24hr clock Mode

1. Press and hold the 'TIME' button for around 3 seconds and the timer will change between AM/PM and 24hr clock display modes. In AM/PM mode AM or PM is displayed just to the right of the seconds count

Set Summer Time or Winter Time (BST/GMT)

There's no need to adjust the actual clock hours, just change between Summer Time and
Winter Time (BST and GMT) modes.

1. Press and hold the 'TIME' button, then press the '<-' button to change between BST
   and GMT. +1hr is displayed above the seconds count for summer time, the display
   above the seconds count is blank for GMT/Winter time

Set current Day and Time
1. Press and hold the 'SET' button until the day (MO) starts flashing
2. Use the '-' and '+' buttons to select the current day.
3. Press the 'SET' button the hours flash
4. Use the '-' and '+' buttons to select the current hour.
5. Press the 'SET' button the minutes flash
6. Use '-' and '+'' buttons to select the current minute.
7. Wait 5 seconds and the timer will drop out of time set mode back to normal mode.

Set Programmes

The unit has 20 separate timers each with separate On and Off times, each of which can be set to act on a variety of different days of the week, e.g. every day MO TU WE TH FR SA SU is selected or just weekends SA SU is selected, or a single day e.g. only Wednesdays, WE is selected.

To set timers
1. Press the '-' button
2. 1^{ON} flashes, this indicates you are going to set the ON time of timer one, if you want to set a different timer press the '-' and '+' button to cycle through the 20 ON and OFF timers.
3. Press 'SET' the days selection flashes
4. Use '-' and '+' buttons to select the days you wish this timer to operate on
5. Press 'SET' the hours flashe
6. Use the '-' and '+'' buttons to select the hour at which you wish this timer to operate
7. Press 'SET' the minutes flash
8. Use the '-' and '+' buttons to select the minutes at which you wish this timer to operate
9. Press 'SET' the current timer, e.g. 1^{ON} flashes
10. Use the '-' and '+' buttons to select the next timer to set e.g. set 1^{OFF}
11. Repeat Steps 3 to 11 above

When done setting the timers wait 5" and the unit will go back to normal operating mode.

To clear timers

To clear a single timer and reset it to" **--:--** "press the "on/auto/off ' button.

Operation

Once programmed the timer can be set using the big round button with the picture of a 'on/auto/off,
there are three basic modes
1. OFF: always off

2. ON: always on
3. AUTO switches off and on based on the set timers.
   When AUTO OFF is shown the timer socket is currently off, when AUTO ON is
   shown the timer socket is currently on.

   (On the LCD display 'Auto' with 'on' or 'off' means that the timer will switch on and
   off
   according to the settings you've made; when it shows 'auto on' it just means that
   the
   timer output is currently switched on, and when it shows 'auto off' the timer output
   is
   currently switched off.

Random Delay Start Mode (RND)

Random Delay Start mode delays the programmed start and finish times by between 2
and 32 minutes,
this can be used to give the impression that a timer is not being used to turn lights on
and off.
1. Press the RND button to enable or disable random mode.
2. If random mode is set "RND" appears on the right hand side of the display, blank
   in normal mode.

Countdown Timer Mode (CTD)

Countdown Timer Mode allows the timer to switch on for a pre-determined time, to
set CTD mode:
1. In normal mode, press '-' to enter CTD mode
2. Press 'SET' and the '-' and '+' keys to preset the countdown time (in the same
   way
   as for the timer modes above)
3. Once back at the flashing ON display, press 'CTD' to start the timed on period
   countdown,
   'CTD' is displayed above the seconds countdown
4. To pause and restart the countdown, press 'CTD' button

Red Indicator Lamp

1. If the unit is plugged into the mains the red lamp will be on if the timer socket is
   on.