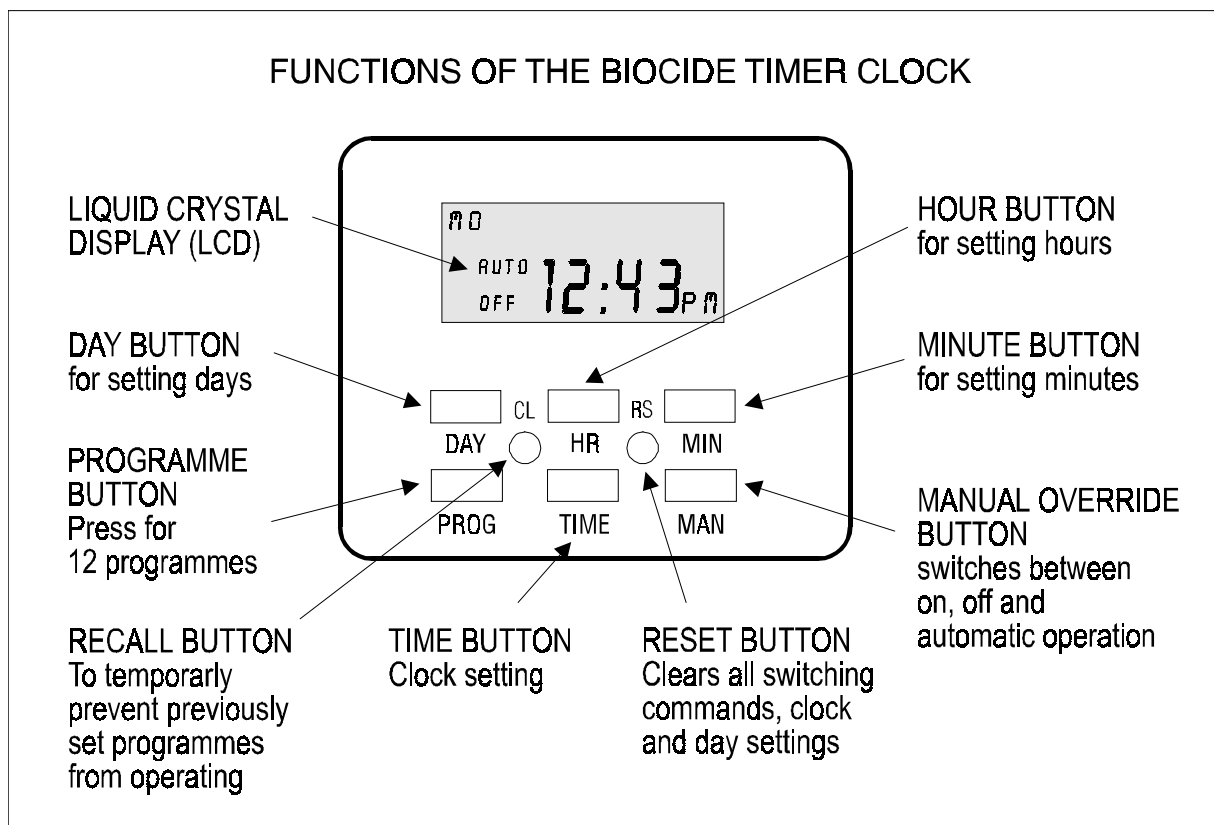


DTH-1 TIMER CONTROLLER



EXPLAINING THE BUTTONS

PROG button

Each time you press PROG button either an ON or OFF command is displayed. There are 12 possible switching commands, six ON and six OFF. This diagram helps explain what happens when you press PROG button. Continual pressing of PROG button changes the display through six ON and six OFF switching commands. Not all ON and OFF switching commands have to be used.

CLEARING ALL COMMANDS

To clear all switching commands, day and clock settings, press small RST button gently with a pen or pencil point. Press TIME button, then proceed to enter in current time of day and add new commands as required.

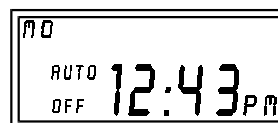
USERS HINTS

The memory battery of the DTH-1 should be charged when the instrument is used for the first time by running the unit for a few minutes with the 240V switched on. Display digits are clearer when viewed at right angles. To fast forward, press and hold buttons HR, MIN, and DAY. Ensure that hour has been set correctly to either AM or PM. This should be checked for present time and all programmes. Return to clock function by pressing TIME. Ensure that the ON, AUTO, OFF marker line is in the AUTO position to allow automatic operation of your programmes.

MANUAL ON/OFF AND AUTOMATIC SWITCHING

The manual ON/OFF switching status is indicated by the marker line on the lower edge of the Display Window

The manual ON/OFF switching status is shown to the left of time in display window.



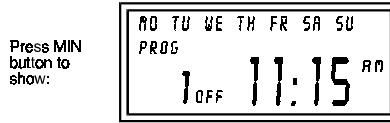
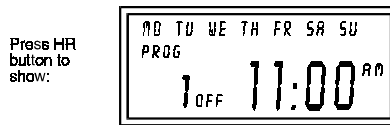
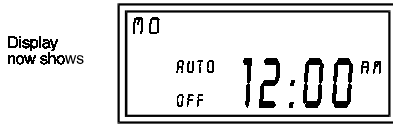
NOTE:

Ensure that the timer is set to the *AUTO*, *AUTO ON* or *AUTO OFF* position after manually operating the biocide valve. If the timer is left in the *AUTO ON* position it will switch to the *AUTO OFF* position when the timer identifies the next programmed *OFF* command.

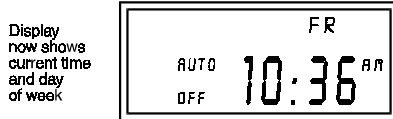
HOW TO SET PRESENT TIME AND DAY

NOTE: The digits are easier to read when viewed from a right angle to the display.

Press the RST button gently with the tip of a pen to reset the clock and any programs.



Press and hold TIME button with left hand.
 Press HR button to set hour of day with right hand. (Press and hold for fast forward.) Note that either AM or PM appears on the right side of the display window to show morning or afternoon/evening.
 Press MIN button to set minutes of day. (Press and hold for fast forward.)
 Press DAY button until the present day of the week appears.
 Release TIME button.

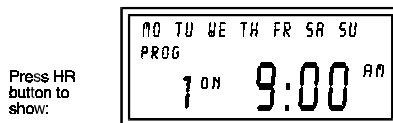


SETTING DAILY ON AND OFF PROGRAMS

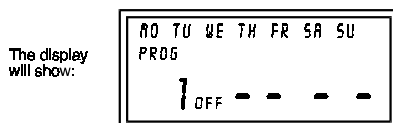
Example:



Note that there is a 1 and a small ON showing in the lower left of the LCD window. This represents the first ON program.



Press PROG button - in readiness for your OFF program.



Note that there is a small OFF showing in the lower left of the LCD window. This represents the first OFF program.

Your timer is set to switch ON at 9.15 am and OFF at 11.15 am every day of the week. The display is now back to clock function.

Ensure that the ON AUTO OFF marker line is in the AUTO position.

NOTE: You still have available a further five ON and OFF switchings. You can see these if you press the PROG button 12 times. The first and second press of the button will show the program you have just set.

To set more ON/OFF programs repeat steps 2 to 8 adding your new ON and OFF times.

SELECTING DAY GROUPING AND INDIVIDUAL DAYS

First press PROG button

Next by repeatedly pressing DAY button you can select possible day settings.

MO TU WE TH FR SA SU
 will operate every day of the week

MO
 will only operate on Monday

TU
 will only operate on Tuesday

WED
 will only operate on Wednesday

TH
 will only operate on Thursday

FR
 will only operate on Friday

SA
 will only operate on Saturday

SU
 will only operate on Sunday

MO TU WE TH FR
 will operate Monday to Friday

SA SU
 will operate Saturday & Sunday

MO TU WE TH FR SA
 will operate Monday to Saturday

MO WE FR
 will operate Monday, Wednesday and Friday

TU TH SA
 will operate Tuesday, Thursday and Saturday