# HabiStat

## **Digital Seconds Timer Instructions**

Thank you for choosing a HabiStat product. Please read the instructions carefully before use. Retain all documents for future reference.

**WEEK** - Set the weekday of your programme

**HOUR** - Set the hour of your programme

MIN - Set the minutes of your programme

SEC - Set the seconds of your programme

**CLOCK** - Function key (Exit the current setting)

**PROG** - Set 8 on/off programmable events

(m) - Control mode switching (on/off/auto)

R - Removes all programmes and resets the time

### The correct time and weekday must be set prior to using the HabiStat Seconds Timer for the first time.

- Press and hold **CLOCK** and then press **WEEK** to cycle through the weekdays and set as appropriate.
- Press and hold **CLOCK** and then press **HOUR** to cycle through the hours of the day and set as appropriate.
- Press and hold **CLOCK** and then press **MIN** to cycle though the minutes. Keeping your finger on the button will cycle the minutes rapidly.
- Press and hold **CLOCK** and then press **SEC** to cycle though the seconds. Keeping your finger on the button will cycle the seconds rapidly.



Model: HSDSTX





There are 8 possible on/off programmable events available.

- Press the **PROG** button to enter the program mode. 1<sup>on</sup> should now be displayed on the left side of the
- Press the WEEK, HOUR, MIN to program the correct day and time you require the timer to turn 'ON' for an event to start.
- Press the **PROG** button again. **1off** should now be displayed on the left side of the display. You can now enter the time and day you require the previously set programmed event to turn 'OFF'.
- If needed, press the PROG button again to advance to the second on/off programmable event area. You can program a further '7' on/off events for different times/days following the above method.

#### Setting timer mode:

Pressing the \bigcup button will set the timer into a number of different states.

- Pressing t button so the display indicates 'ON' will have the timer set to permanently 'ON' regardless of any programmed events set. Whatever you have plugged into the timer will power 'on' and remain 'on'.
- Pressing 🖱 button so the display indicates either 'ON AUTO' or 'AUTO OFF' will have the timer switch on and off as per your set programmed times.
- Pressing the m button until '**OFF**' is displayed will keep the timer off. No programmed events will activate. Special functions:
- Pressing **WEEK** and **HOUR** buttons simultaneously will display (PND) on the right-hand side of the display. This has activated 'Random' mode. This will delay any set programmable event by 2 to 32 minutes.
- Pressing the **HOUR** and **MIN** buttons simultaneously will display (+1h) on the right-hand side of the display. This has simply moved the current time forward 1 hour. This is for easy adjustment of Daylight-Saving Time. Doing this again will revert the time back 1 hour.
- Pressing the MIN and SEC buttons simultaneously will alter between a 12 and 24-hour clock display.
- Pressing the **R** reset button will reset the current time to 00:00, and all set programmed events are removed completely.

#### Troubleshooting:

- When the timer does not power 'ON' or 'OFF' according to your programmed event settings check whether the program events are indeed correct and have not been reset.
- If it's the correct time for the program event to start or stop but the program starts early or has a delay in stopping - check whether the programs are indeed correct and have not been reset.
- If the above settings are correct, but the timer is still working incorrectly, press  $\{m\}$  and make sure it's set as 'AUTO ON' or 'AUTO OFF'.
- If the timer does not show any display, please plug into the mains supply, and allow time for the timer to
- If the timer still fails when the above situations are ruled out, please contact us for assistance.

#### Safety notes:

- Do not exceed a maximum item load of 3250 Watts
- Only use this product in dry indoor conditions.
- Do not dismantle timer. Any tampering is extremely dangerous and will render the warranty void.

Can be used in conjunction with HabiStat Rainmaker systems. HabiStat Humidifier. HabiStat heat and lighting options. As well as UVB lighting.



