

User Plans 1-3 User definable (blank, on & off times required.)
 Pre-Set Plans 4 & 5 Built in ready to run plans,

Please refer to Section 6.
 Please refer to Section 3.

Personal Planner - Plan No.

Day	ON	OFF	ON	OFF	ON	OFF	ON	OFF
MON								
HW								
TUES								
HW								
WED								
HW								
THUR								
HW								
FRI								
HW								
SAT								
HW								
SUN								
HW								

Plan 4 Working Day Plan

Mon - Fri	07:00	ON	8:30	OFF	16:00	ON	21:00	OFF
H W	07:00	ON	08:30	OFF	16:00	ON	21:00	OFF
Sat	08:00	ON	21:00	OFF				
Sun	08:00	ON	21:00	OFF				
H W	08:00	ON	21:00	OFF	(Different to weekdays)			

Plan 5 Holiday Plan 24/7 NO Hot Water

Mon - Fri	00:00	OFF						
Sat	00:00	OFF						
Sun	00:00	OFF						
H W	00:00	OFF						

Warmworld iTC1



Time Clocks with Intelligence

What is iTC1?

iTC1 is an intelligent timer for all types of heating system, it controls up to 2 htg zones & hot water and has 3 user definable plans, a pre-set working plan and a summer plan. The clock even changes itself in summer & winter time and the date can be entered to tell it when you are away allowing you to save fuel!

How does it Work?

iTC1 does the thinking for you, simply tell it what time to turn on and off and it will do just that, in addition iTC1 can be set to be a 24hour timer or a full 7 day programmer making it one of the best on the market today! Your existing room thermostats will control the temperature and your hot water can be set on a day to day basis giving total flexibility.

Be in control...with iTC1 you set the standard!

There are 3 levels of heating boost available and a fully manual mode for total control, if you want to extend the heating period iTC1 will extend the on time for up to 3 hours! how clever is that? If you boost the heating when its off you can have up to 3 hours or constant heating if you wish, turning off till the next set-point is just a button press away too...

See What's Happening: 1



Use the + (plus) key to turn on the heating for 1,2 or 3 hours.



The tap key is used to boost hot water & move across screen.



Use - (minus) key to cancel the heating boost or to switch heat off until next set-point.

The Plus, Minus and Tap keys shown above also act as Up, Down and Right arrows, these are displayed on the screen when editing or setting plans and options. The position of the cursor is shown on the screen in the way of a flashing oblong. ■

Zone This allows you to select Zones 1 or 2 as appropriate.

The **Select** Key is used to enter the iTC1 Menu, press **Select** followed by the **Up** Key to scroll through the options available,

Set Plan This option will allow you to select the required heating plan, any one of the 2 pre-set plans or any 1 of 3 personal plans.

Set Clock If the clock needs adjusting this is where it can be done, the iTC1 has been made with British Summer / Winter time adjustment built in.

Set Date The current date and any holiday start and end dates can be entered here so that the iTC1 takes care of your heating even while you are away.

Heating Mode In summer time you may not want to run your heating program but still require hot water, this mode will allow your hot water to run as per plan set and allow a temporary heating boost if required.

Exit Press **Select** to exit back to the main display, pressing **Select** whilst displaying other menu items will enter that mode.

Setting a Zone 2

Press **Zone** to enter the zone required.

Hot water is not designated to any particular zone so it can be switched from either zone 1 or 2.

Once in the desired zone you can continue to set-up or adjust as required using the following keys. **Up** or **Down**

Loading a Plan 3

Press **Select** once to enter the menu,

“Set-Plan”, at this point press **Select** to

enter then press **Up** or **Down** to choose

your desired Plan No, now press **Right** twice to set the plan.

Setting the Clock 4

Press **Select** to enter the menu, now press the **Up** key until you see “Set-Clock” now press the **Select** key to enter the clock.

Using the **Up** & **Down** keys you can change the time and day (use the **Right** key to move across the screen).

When done press **Select** to return to the main screen.

iTC1 has been manufactured with the 1 hour change for summer / winter time built in so it should only be necessary to set the time once.

Personal Plans 6

Press **Select** to enter the menu,

“Set-Plan”, at this point press **Select** to

enter then press **Up** or **Down** to choose

your desired Plan No, 1-3 are personal plans that can be edited for your own use.

Now press the **Right** key followed by the **Up**

then the **Right** key to edit, you can now enter

the times and temperatures you require.

The cursor can now be seen flashing on the 1st letter of the 1st day. **Editing plan 1. Mon#1 -- 0:00**

Using the **Right** & **Up** key it is possible to

enter ON / OFF Times, moving

across the screen as always with the **Right** key. There are 8 set-points for each day of the week, to scroll through each day put the cursor on the day and press + or - to select the set-points 1 through to 8.

Setting the Date 5

Press **Select** to enter the menu, now press the **Up** key until you see “Set-Dates” now press the **Select** key to enter

the Date mode... The 1st entry is for Holiday **Start Date**, press **Select** again to see **End Date** and **Current Date**...

Using the **Up** & **Down** keys you can

change the date, (use the **Right** key to move across the screen).

To finish press **Select** to return to Set Plan, then press **Down** key to **Exit** then press **Select** to return to the main screen.

Personal Plans Cont'd

After Set-point 8 you will see the Hot Water Part of the plan, **Editing plan 1. HW#1 -- 0:00** pressing

the **Right** key will move you to the middle

where you can enter **ON** or **OFF** by using

the **Up** key once for **ON** and twice for **OFF**,

pressing **Down** will cancel the instruction.

Once you have entered your hot water plan you get the option to copy the heating and hot water from **Editing plan 1. Copy Mon-Sun. ▶** pressing the

Right key once. If you wish you can then further edit individual days / weekends to suit, making programming quick and easy

To finish press **Select** followed by the **Right** key twice...

Plan ?? set. You need do no more!