

innTOUCH Smart Sensor

USER INSTRUCTIONS



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Contents

| | |
|--|---|
| Proprietary | 2 |
| Trademark..... | 2 |
| Disclaimer | 2 |
| About innTOUCH Smart Sensor | 4 |
| innTOUCH menu navigation | 4 |
| innTOUCH interface basics..... | 5 |
| Programming innTOUCH..... | 6 |
| Adjusting innTOUCH Time..... | 6 |
| Adjusting innTOUCH Date | 6 |
| Configure Daylight Savings Time..... | 6 |
| Add, Edit, Copy & Delete Schedules | 6 |
| Add Weekly Schedule | 6 |
| Add Yearly Schedule | 7 |
| Edit a Schedule..... | 7 |
| Copy a Weekly Schedule | 7 |
| Delete a Schedule | 7 |
| Customer Assistance | 8 |
| Innotech Support | 8 |

About innTOUCH Smart Sensor

The Innotech® innTOUCH Smart Sensor is an elegant Human Machine Interface (HMI) for Innotech MiniMAX (MM01C/MM02C), MicroMAX (UM01C), and VAVMax (VM01C) controllers.

innTOUCH incorporates an attractive design and intuitive Liquid Crystal Display (LCD) interface for viewing and adjusting various predefined variables on supported Innotech controllers.

These User Instructions will help you to:

- Program the date and time
- Program Daylight Savings time
- Add, copy, edit or delete schedules

innTOUCH menu navigation

The diagram below at Figure 1 illustrates the overall menu structure of the device. You can use the interface to easily navigate through the different menus and parameters as described in the following pages.

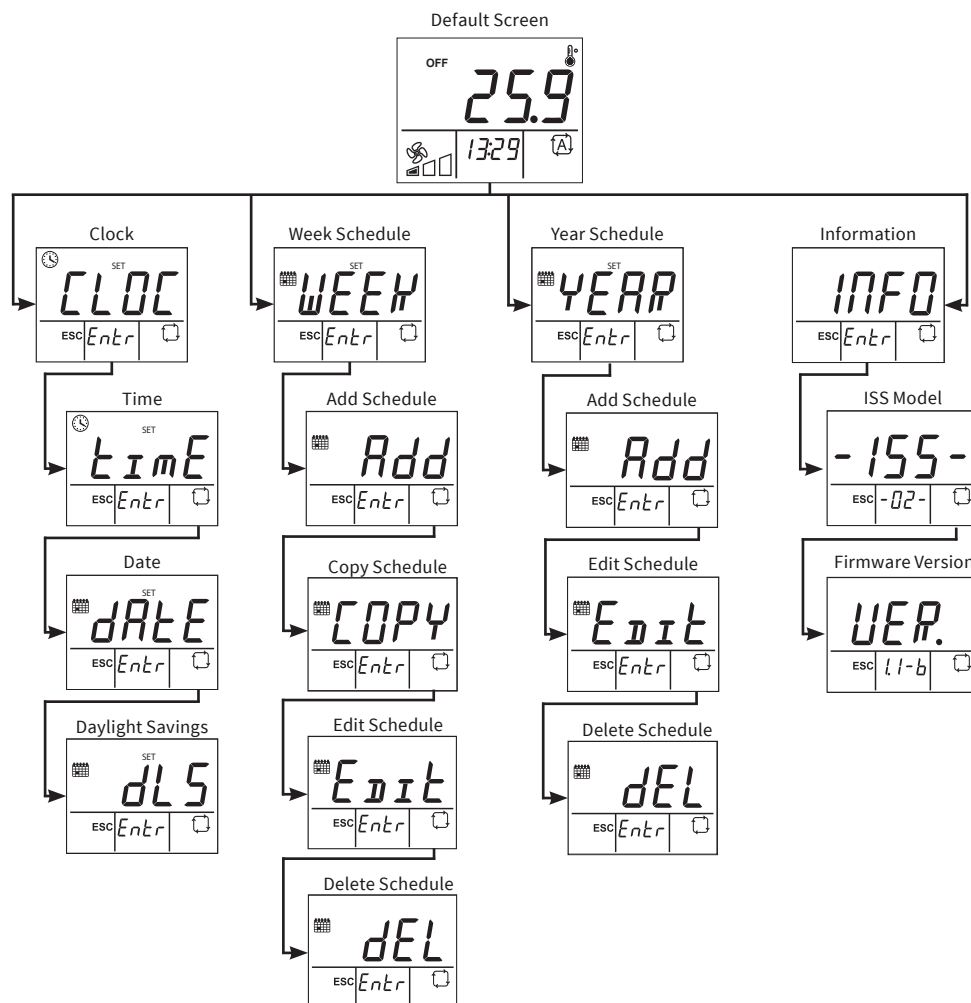


Figure 1: innTOUCH menu navigation guide



Throughout this document, references to "innTOUCH" or "Sensor" refer to the innTOUCH Smart Sensor.

innTOUCH interface basics

Figure 2 shows a representation of the innTOUCH interface.

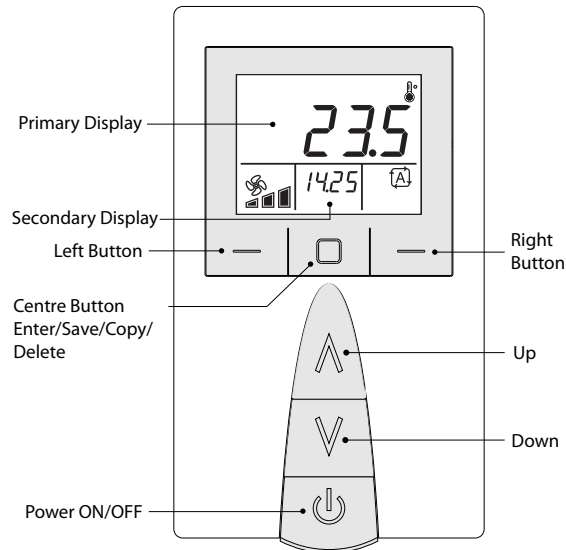


Figure 2: innTOUCH interface

Table 1: innTOUCH buttons and functions



| Button | Description |
|-----------------|---|
| Power ON/OFF - | Press to power the innTOUCH on and off. |
| Up and Down - | When adjusting a setting, use the UP button to increase the value, or the DOWN button to decrease the value. |
| Left Button - | Use the LEFT Button to exit and return to the previous menu. Press repeatedly to return to the main menu. This button also adjusts the fan speed (if programmed). |
| Centre Button - | The CENTRE Button has several functions: Enter / Save / Copy / Delete. These functions are available depending on which menu you are in, or what you are adjusting. |
| Right Button - | Use the RIGHT button to scroll through the different screens and settings. Auto / Heat / Cool / Vent settings can also be adjusted (if programmed). |

Table 2: innTOUCH operational basics

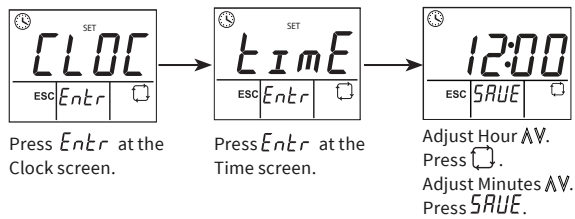
| Function | Procedure |
|---------------------------------------|---|
| Power display ON / OFF | Press the Power button to power ON the display. Press and hold the Power button for three seconds to power OFF the display. |
| Run request | With the device powered ON, press the Power button to cycle ON or OFF. |
| Adjust set point temperature | With the device powered ON, press the UP button to increase the set point, or DOWN button to decrease the set point. |
| Adjust fan speed | Press the Left Button to adjust the fan speed to the desired setting . |
| Mode adjustment | Press the Right Button to change the operating mode between Auto, Heat, Cool and Vent. |
| View information on Secondary Display | With the device powered ON, press the Centre Button to scroll through all of the parameters for the secondary display. These parameters are <i>Time</i> , <i>Date</i> , <i>Auxiliary Value (AVAL)</i> , <i>Set Point or Temperature</i> . The display will return to the default parameter after approximately 30 seconds. |
| Navigate menus | Use the Right Button to scroll through the menus and sub menus. Use the Left Button to return to the previous menu, or press it continuously to exit all menus and return to the default screen. Use the Centre Button to perform the action displayed on the screen. |

These adjustments can only be made if programmed in the innTOUCH parameters. Contact Innotech or your local distributor for more details.

Programming innTOUCH

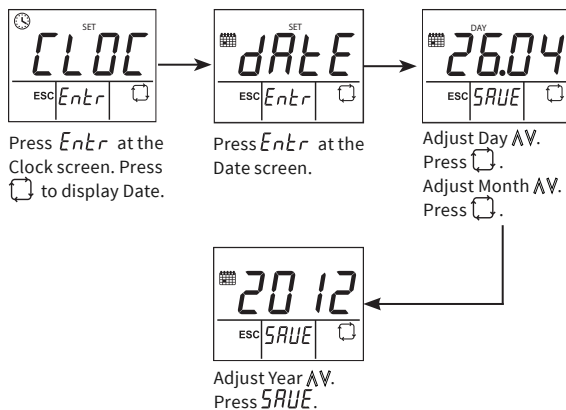
Access the programming menu from the default screen by pressing and holding the **Centre Button**  for 3 seconds and then follow the steps in the following sections. Adjust settings using the **AV** and  buttons.

Adjusting innTOUCH Time



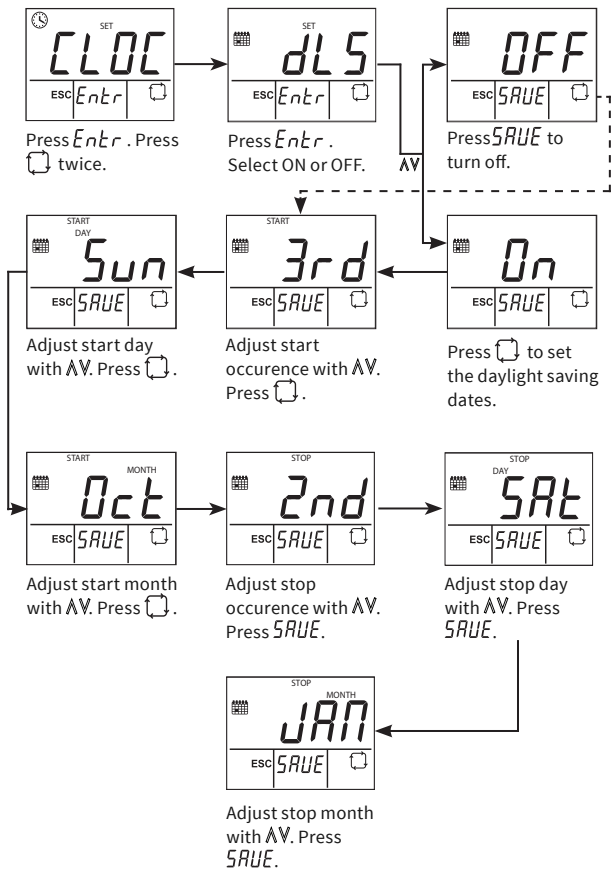
i If you notice your time setting has changed, it may have been updated by the central controller.

Adjusting innTOUCH Date



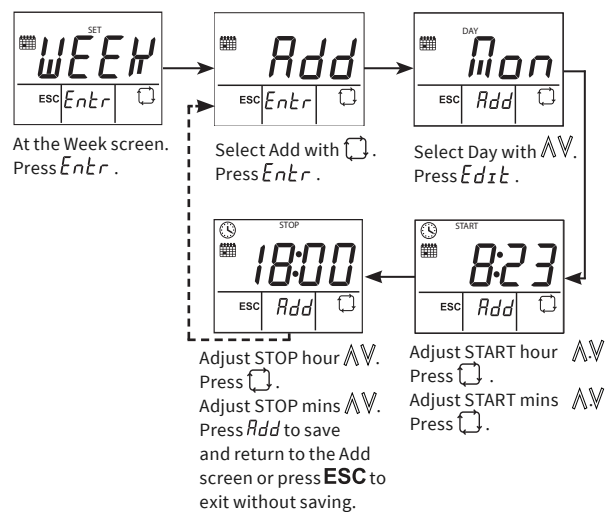
i The date format is DD.MM, 26.04 corresponds to 26th April. The time is 24 hour only.

Configure Daylight Savings Time (if supported)




Add, Edit, Copy & Delete Schedules

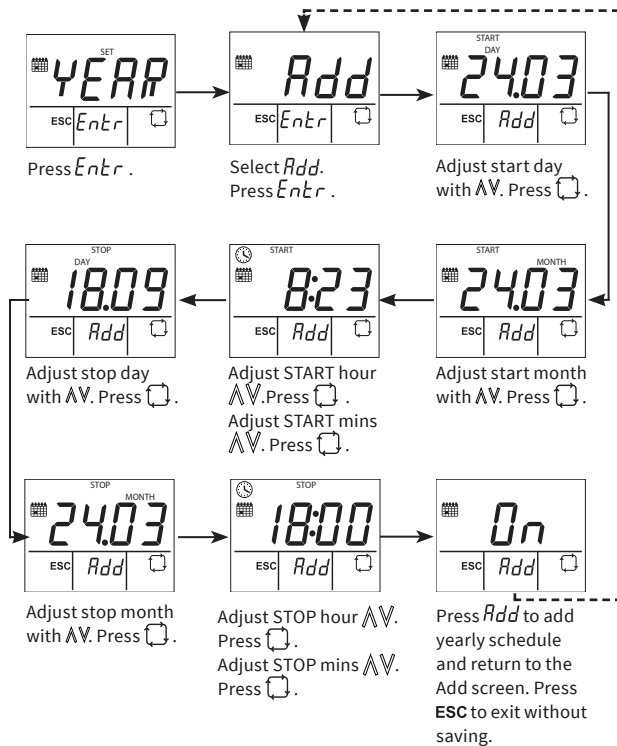
Add Weekly Schedule



i The schedule block must exist in the configuration of the MAXIM controller.

 After programming your schedule(s), ensure you enable scheduling by holding the left button.

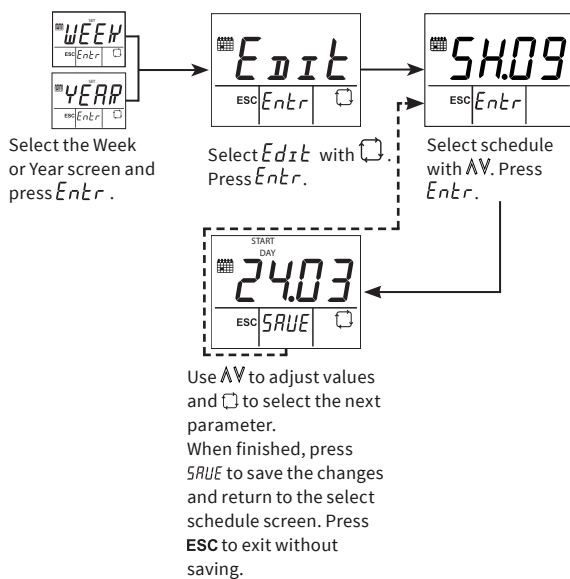
Add Yearly Schedule



i The schedule block must exist in the configuration of the MAXIM controller.

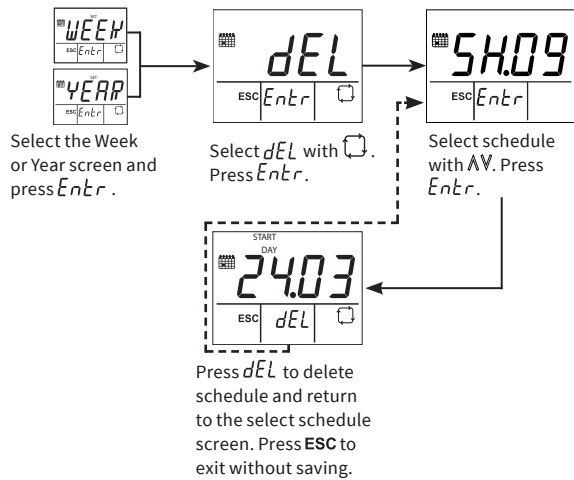
After programming your schedule(s), ensure you enable scheduling by holding the left button.

Edit a Schedule



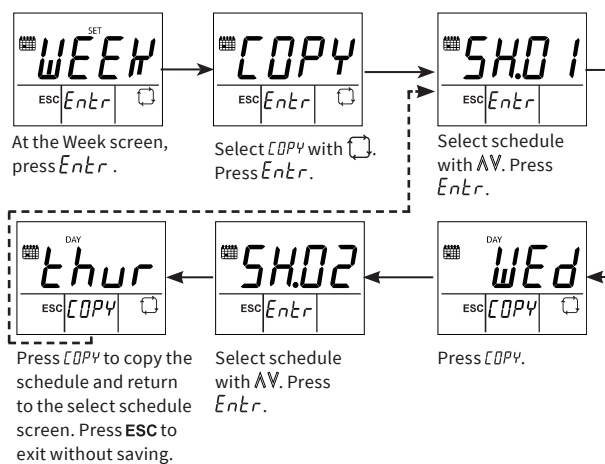
i The schedule block must exist in the configuration of the MAXIM controller.

Delete a Schedule



i The schedule block must exist in the configuration of the MAXIM controller.

Copy a Weekly Schedule



i The schedule block must exist in the configuration of the MAXIM controller.

Innotech Support

Innotech provides technical information on the Web to assist you in using its products.

At www.innotech.com.au, you can find technical manuals, user instructions, and data sheets for all our products.

For direct product support or product information, contact your local distributor, or an Innotech representative.

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