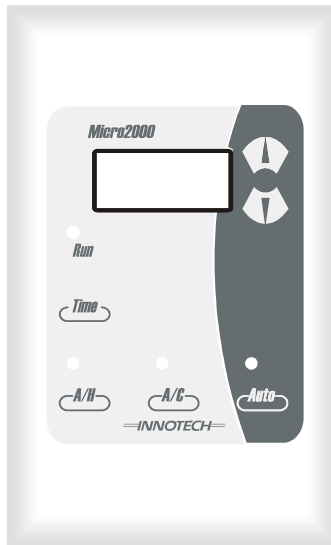






# USER INSTRUCTIONS

M2K03







## BUTTON FUNCTIONS

-  = ENTER is used to save settings and to enter a new parameter.
-  = BACK allows you to scroll back to the previous setting or parameter.
-  = DELETE is used to delete a Time Schedule.
-  = COPY is used to copy the previous Time.

## SETTING THE CLOCK 'TIME, DATE AND YEAR'

The first time the controller is powered up, the display will read **SET CLOC**.  
To set the clock, follow the instructions below.

### STEP 1

Press and hold the  button until the display goes blank. Press the  and  buttons to select clock CLOC edit mode and press the  button.



### STEP 2

Use the  and  buttons to adjust your time settings and save it by pressing the  button.

### STEP 3

Use the  and  buttons to adjust the DAY/MONTH and save it by pressing  button.

### STEP 4

Use the  and  buttons to adjust the YEAR and save it by pressing  button.

### STEP 5

To save and exit the 'CLOC' mode, press and hold the  button until the display goes blank.  
Note: If a mistake is made you can press the  button to return to the previous setting.

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#### TITLE

M2K03 USER INSTRUCTIONS

#### MODEL NO

MICRO 2000 CONTROLLER

#### DATE

25/07/07

#### DRAWN

MEK REV NO: C

#### APPROVED







# M2K03 Setting Clock and Schedules




## SETTING THE TIME CLOCK - TIME SCHEDULES

To set the schedule, follow the instructions below.

### Step 1

Press and hold the  button until the display goes blank. Press the  and  buttons to select between 'CLOC' and 'SCHE'. Select the 'SCHE' mode by pressing the  button.






### Step 2

Once the schedule function has been selected, 'DAY1' is displayed. You may scroll through the days requiring programming by using the  and  buttons. When the desired day is displayed select it by pressing the  button. E.g. 'DAY 1' = Monday, 'DAY 2' = Tuesday.



### Step 3

The display will now read 'SCH 1'.





Note that this 7 day time clock is capable of 2 on / off times per day referred to as, schedule 1 & schedule 2. If only one event is required per day then enter no times for schedule 2.

Press the  button and select 'SCH 1'. The display will then flash "ON" followed by the on time. Use the  and  buttons to adjust the on time then press the  button to save the time setting. 'OFF' followed by '----' will then be displayed. Set the "OFF" time and press the  button.


### Step 4

The display will now show 'SCH 2'. Press the  button. Either enter an 'ON' and 'OFF' time or ignore it by pressing the  button again. Note if no time is entered for 'SCH 2' then '----' will be displayed for the 'ON' time and the 'OFF' time will not be displayed.

### Step 5







The display will now read 'DAY 2'. Repeat steps 2 and 3 for each day as required. If the 'DAY 2' 'ON' and 'OFF' time is to be the same as 'DAY 1', Then press  when the '----' is displayed for the 'ON' time. Note if a mistake is made press  to delete the unwanted time. Press  to return to the previous setting. Press and hold the  button to save and exit.

## ENABLE THE AUTO FUNCTION

Pressing the  button 'ON' will allow the unit to run under the control of its programmed weekly timeclock.

## SETTING THE TEMPERATURE



\*Note the range of this adjustment can be restricted.

When the  or  buttons are depressed. The set point will be displayed. Continuing to press either the  or  buttons will increase or decrease the set point. If the  or  buttons have not been depressed for 5 seconds the display will revert to the sensed temperature.

## VENT CONDITION MODE

The  button will toggle the unit between Vent and Condition. On state = Condition.

## AFTER HOURS MODE





The  button will allow the unit to run for either a pre-determined timed period, an adjustable time period or continuously depending on the programmed options. Pressing the  button while in the after hours mode will toggle the unit to 'OFF'.

# M2K03 Setting Holiday Schedules




## SETTING THE TIME CLOCK - HOLIDAY SCHEDULES

To set the schedule, follow the instructions below.





### Step 1

Press and hold the  button until the display goes blank. Press the  and  buttons to select between 'CLOC', 'SCHE' and 'HOL'. Select the 'HOL' mode by pressing the  button.



### Step 2

Once the schedule function has been selected, 'H\_01' is displayed. Note that this time clock is capable of having up to 20 holidays which may be any date that you want the Unit to be 'OFF'. You may scroll through the holidays requiring programming by using the  and  buttons. When the desired day is displayed select it by pressing the  button. E.g. 'DAY 1' = Monday, 'DAY 2' = Tuesday.

### Step 3

The display will now read 'OFF' followed by '\_\_\_\_'. Use the  and  buttons to adjust the OFF date. The date is in the format of 01.01, dd/mm. Press  button. 'ON' followed by the on date will then be displayed. Note the unit will be disabled between 12:00am of the off date and 12:00 of the on date. Set the on date and press the  button to save this holiday schedule.

### Step 4

The display will now show 'H02'. Repeat steps 2 and 3 for each holiday required. Note if a mistake is made, press  when viewing the off date of the unwanted schedule. Press  to return to the previous setting.

To delete all holiday settings, press and hold  button until 'DEL' is displayed. Press and hold the  button to save and exit.