

34735-MP

TEMPERATURE & HUMIDITY MONITOR

Microprocessor Based (STM8S105K4T16) Temperature & Humidity monitoring module with 24hr. mode Alarm Clock. White on Blue backlit type 1602 LCD display. Simultaneous display of Real Time, Alarm On/Off, Alarm time, Temperature and Humidity
 Back-up battery for clock. (Replaceable CR1220 coin cell)
 Power: 12VDC

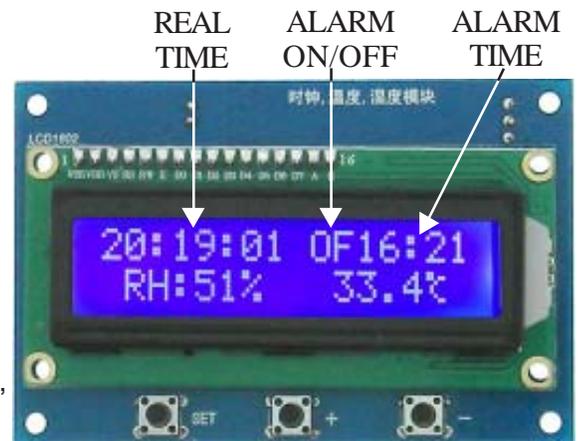
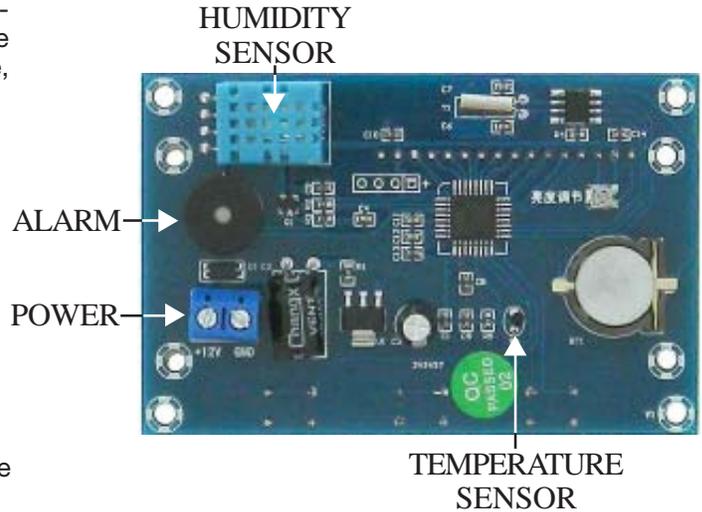
Display: 1602 Backlit LCD 16X2line
 Temperature: -50 to +110 "C" (0.1° resolution)
 Humidity: Relative 20-95%
 Time: 24hr in Hours: Min: Sec format
 Alarm: 24hr in Hours: Min format 1 minute resolution
L: 3-3/8" W: 2-1/8" D: 1" WT: .2

Setting Parameters:

Normal Operation the Display is showing:
 Local Time, Alarm ON/OFF, Alarm Setting, Humidity & Temperature
 Time Seconds will be flashing as it updates
 If no changes are made during any setting, unit will automatically return to normal operation after ~5sec.

Pressing the SET button will sequentially step through all available settings.
 Note: 1: Waiting ~8 sec. the Unit will auto set and return to Normal operation
 2: Holding "+" or "-" will cause an auto rapid change to setting

- 1: Setting Local Time (24Hr Format)
 - 1.1 Press "SET" Button 1 time: Display will Flash the "HOUR" Digit
 - 1.2 Press "+" or "-" Buttons to adjust the Time.
 - 1.3 Press "SET" Button: Display will Flash the "MINUTE" Digit
 - 1.4 Press "+" or "-" Buttons to adjust the Time.
 - 1.5 Repete Above for "SECONDS"
- 2: Setting Alarm ON/OFF
 - 2.1: Pressing "SET" Button 4 times takes you to ALARM, ON/OFF will Flash
 Pressing the "+" or "-" Buttons will alternate the Display "ON or OF"
- 3: Setting Alarm Time:
 - 3.1: Press "SET" Button 5 times to takes you to ALARM Hour"
 Display will Flash the Alarm "HOUR" Digit
 Pressing the "+" or "-" Buttons to adjust time
 - 3.2 Press "SET" Button: Display will Flash the "MINUTE" Digit
 - 3.3 Press "+" or "-" Buttons to adjust the Time.
- 4: Setting Calibration Settings (if needed):
 - 4.1: HUMIDITY: Press "SET" Button until the RH Display will Flash and show "0"
 Pressing the "+" or "-" Buttons adjust humidity reading up to +-9%
 - 4.1: TEMPERATURE: Press "SET" Button until the "°C" Display Flashes and shows "0"
 Pressing the "+" or "-" Buttons adjust temperature reading up to +-9.9° C



Information obtained from or supplied by Mpja.com or Marlin P. Jones and Associates inc. is supplied as a service to our customers and accuracy is not guaranteed nor is it definitive of any particular part or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.



MARLIN P. JONES & ASSOC., INC.

P.O. Box 530400 Lake Park, FL 33403
 800-652-6733 FAX 561-844-8764
 WWW.MPJA.COM