## EVA-DRY MULTI-FUNCTION HYGROMETER INSTRUCTIONS

Model\#: EDH-85


## Hygrometer Basic Functions:

Thank you for purchasing the EVA-DRY, EDH-85 multi-function HYGROMETER with TOUCH SCREEN.
The BASIC FUNCTIONS are:

1. HYGROMETER - Relative Humidity Measurements: Range $20 \% \sim 99 \%$, accuracy $+/-5 \%$, sample rate 1 x per minute. Once activated the unit will require approximately 24 hours to acclimate to area atmospheric conditions.
2. THERMOMETER_Temperature Measurement: Range ( $\left.0 \sim 50^{\circ} \mathrm{C} ; 32 \sim 122^{\circ} \mathrm{F}\right)$, accuracy $+/-1^{\circ} \mathrm{C}$, sample rate 1 x per minute.
3. CLOCK/ALARM - Time Display: Display local time and set one (1) daily alarm reminder that will sound for one (1) minute. 12/24 hour modes.

Backlight function: when any of the three (3) touch keys are touched (MODE, UP or DOWN) the backlight will illuminate for 8 seconds.

Touch Key Sound function: when any of the three (3) touch keys are touched (MODE, UP or DOWN) there will be an audible BEEP to indicate contact with the touch key.

## USER INSTRUCTIONS:

Install two (2) AAA 1.5v batteries (not included) in the battery compartment. Check unit display to verify the unit is working. Touch the touch keys to verify backlight and touch key sound functions. Once you have verified the unit is working properly the HYGROMETER and THERMOMETER function will start to acclimate and display their sampled values. **PLEASE ALLOW 24 HOURS FOR THE UNIT TO ACCLIMATE COMPLETELY**

- To switch between CELSIUS and FAHRENHEIT display press and hold the "DOWN" touch key for two (2) seconds.
- To switch between 12/24 hour display press and hold the "UP" touch key for two (2) seconds.


## To set the TIME on the unit (optional):

1. Press the "MODE" touch key so that the ":" is flashing which indicates CLOCK DISPLAY MODE.
2. While in CLOCK DISPLAY MODE press and hold the "MODE" touch key for two (2) seconds to enter SET MODE, the hour segment should start flashing indicating that you can adjust the hour value. To adjust the hour value, press the "UP" or "DOWN" touch key accordingly to set desired value. To move to the MINUTE segment press the "MODE" touch key once and the minute segment will begin flashing, to adjust the minute value press the "UP" or "DOWN" touch key accordingly to set desired value.
3. To finish press the "MODE" touch key again. The unit is now in CLOCK DISPLAY MODE with the ":" flashing.

To set the ALARM on the unit (optional):

1. Press the "MODE" touch key so that the ":" is solid (not flashing) which indicates ALARM DISPLAY MODE.
2. While in ALARM DISPLAY MODE press and hold the "MODE" touch key for two (2) seconds to enter SET MODE, the hour segment should start flashing indicating that you can adjust the hour value. To adjust the hour value, press the "UP" or "DOWN" touch key accordingly to set desired value. To move to the MINUTE segment press the "MODE" touch key once and the minute segment will begin flashing, to adjust the minute value press the "UP" or "DOWN" touch key accordingly to set desired value.
3. To finish press the "MODE" touch key again. The unit is now in ALARM DISPLAY MODE with the ":" solid (not flashing). While in ALARM DISPLAY MODE you press and hold the "UP" touch key for two (2) seconds to toggle the ALARM function OFF/ON. While in ALARM DISPLAY MODE when the alarm function is set to OFF it will display "-:--" and when set to ON, it will display the ALARM time set.

- To switch between CLOCK DISPLAY MODE (":" is flashing) and ALARM DISPLAY MODE (":" is solid (not flashing)) PRESS the "MODE" touch key.
- The unit will return to CLOCK DISPLAY MODE (":" is flashing) after twenty (20) seconds of no touch key activity

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## LIMITED WARRANTY:

This unit is covered by a LIMITED 90 DAY WARRANTY to the original retail purchaser for a period of ninety (90) days from the date of original purchase; this product shall be free from defects in material and workmanship. Any implied warranty of merchantability, fitness or fitness for a particular purpose, except as may be prohibited by applicable law, is likewise limited in duration to ninety (90) days from the date of original retail purchase. This warranty is non-transferable and does not cover normal wear and tear or any other loss, liability or damage resulting from improper alteration, disassembly, handling, installation, service, repair or use of this product. Should this product fail as a result of a defect in materials or workmanship within the warranty period, contact EVA-DRY customer service at (877) 382.3790

