

Digital Hygrometer

USER'S MANUAL

TDI's Digital Hygrometer is a precision electronic instrument that measures relative humidity and temperature.

- Model:** 715H
- Range:** Humidity – 10% to 99% RH
Temperature -50°C to 70°C (-58°F to 158°F)
- Accuracy:** Humidity - +/- 5% RH
Temperature - +/- 1°C (1.8°F)
- Battery:** AG10



START UP

The unit will start functioning automatically once the battery insulating tape is pulled off.

BATTERY REPLACEMENT

Slide open the built-in compartment and replace the exhausted battery with a new 1.5V AG10 battery according to the polarity shown. The unit will resume working after a few seconds.

MAX/MIN HUMIDITY & TEMPERATURE RECORDING

1. The MAX/MIN humidity and temperature will be recorded automatically.
2. Press MAX-MIN button to read the MAX/MIN humidity and temperature since the last time CLEAR button has been pressed and respective MAX or MIN indicator will be displayed.
3. Hold CLEAR button for 2 seconds to reset memory of MAX/MIN readings.

°C / °F SLIDE SWITCH

Selects between Celsius (°C) or Fahrenheit (°F) temperature unit display.

CAUTION

- DO NOT apply the unit to water, AC power or extreme weather conditions. The unit should be operated within -50°C to 50°C, 10% to 99%.
- If the humidity area of the display shows "--%", it means the measured temperature is lower than 50°C or higher than 60°C, or the measured humidity is lower than 10%. But the unit is not recommended to use in the former cases with extreme high or low temperature. When the ambient conditions resume normal operation range, the humidity area of the display will show the correct humidity accordingly.
- DO NOT intend to dismantle the unit's internal components.
- DO NOT insert any used battery or any other battery type except AG10. Dispose of the used batteries properly with environmental card as they are harmful.