EXTECH
INSTRUMENTS

User Guide

"44550"

Humidity / Temperature Pen – Model 44550

Features

- Measures Relative Humidity from 20 to 90%
- Measures Temperature from 14 to 122°F (-10 to 50°C) with switchable °C/°F units
- Built-in Resistive sensor for Relative Humidity measurements
- Built-in Thermistor sensor for Temperature measurements
- Max/Min record and recall of high and low temperature and humidity measurements
- CLEAR function key erases recorded readings
- Digital Display with 1% Relative Humidity and 0.1° Temperature resolution
- Complete with pocket clip and one (1) LR-44 button battery

Instructions

- **ON/OFF Key**
  Press the ON/OFF key to turn the Pen On or Off.
- **C/F Key**
  Press the C/F Key to select the temperature units.
- **MAX/MIN Key**
  Press the MAX/MIN key once to view the highest temperature and relative humidity readings. An up arrow ▲ will appear on the left side of the display to indicate that the MAX mode is active.
  Press the MAX/MIN key a second time to view the lowest temperature and humidity readings. A down arrow ▼ will appear on the left side of the display to indicate that the unit is in the MIN mode.
  Press the MAX/MIN key a third time to exit the MAX/MIN mode and return to normal operation.

- **CLEAR Key**
  With the down or the up arrow visible on the display (indicating that the Pen is in the MAX/MIN mode), press the CLEAR key to erase the stored MAX/MIN temperature and relative humidity readings. When the readings have been erased the display will indicate all dashes (- - -- -). New MAX/MIN readings will start recording within 3 seconds of the Clear function.-+

Battery Replacement

1. Using a coin or a screwdriver, open the circular battery compartment on the rear of the pen by turning it in the direction of the OPEN arrow.
2. Replace the LR-44 battery and dispose of the used battery responsibly.
3. Close the battery compartment by turn the compartment cover in the direction of the CLOSE arrow.

Warranty

EXTECH INSTRUMENTS CORPORATION warrants this instrument to be free of defects in parts and workmanship for one year from date of shipment (a six month limited warranty applies on sensors and cables). If it should become necessary to return the instrument for service during or beyond the warranty period, contact the Customer Service Department at (781) 890-7440 ext. 210 for authorization or visit our website at www.extech.com (click on 'Contact Extech' and go to 'Service Department' to request an RA number). A Return Authorization (RA) number must be issued before any product is returned to Extech. The sender is responsible for shipping charges, freight, insurance and proper packaging to prevent damage in transit. This warranty does not apply to defects resulting from action of the user such as misuse, improper wiring, operation outside of specification, improper maintenance or repair, or unauthorized modification. Extech specifically disclaims any implied warranties or merchantability or fitness for a specific purpose and will not be liable for any direct, indirect, incidental or consequential damages. Extech's total liability is limited to repair or replacement of the product. The warranty set forth above is inclusive and no other warranty, whether written or oral, is expressed or implied.

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