EXTECH® INSTRUMENTS

PRODUCT DATASHEET

WB200 Wet Bulb Hygro-Thermometer Datalogger

Portable Hygro-Thermometer with Wet Bulb and Dew Point Temperature readings. This meter combines traditional dry/wet bulb operation with modern electronic circuitry to provide accurate readings and trouble-free operation especially in dusty environments. For hanging or bench-top use, the meter is ideal for greenhouses, paint booths, food processing, and other environmentally sensitive locations.

Features

- Audible and visual alarm alerts when temperature and humidity level is higher or lower than the user programmed High/Low set points
- LCD displays Wet Bulb, Dew Point, and Air Temperature readings (41°F to 122°F /5°C to 50°C) and % Relative Humidity (0.0 to 99.9%RH)
- Resolution: 0.1°F/°C and 0.1%RH
  Basic accuracy: ±1°F/±0.6°C; ±3%RH
- Two thermistors provide fast and accurate readings
- Built-in fan provides fast response time
- Datalogger stores100 records that can easily be Recalled on meter display

- Display update rate: 120 seconds
- User programmable datalogging sampling rate from 15 to 60 minutes in 5 minute increments
- Dual color LED indicator for datalogging (Green) and alarm (Red) modes
- Water and Dust resistant construction
- Maximum/Minimum function
- Low battery indicator
- Dimensions: 2.8 x 3.1 x 7.0" (71 x 78 x 177mm) Weight: 8.0oz (250g)
- Complete with four AAA batteries and 100-240V Universal AC adaptor

Ordering

WB200 .... Wet Bulb Hygro-Thermometer Datalogger

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