

DIGITAL HUMIDITY & TEMP. METER B-301

- HUMIDITY
- DEW POINT
- WET BULB
- TEMPERATURE
- COLOR DISPLAY

INTRODUCTION

The Beetech Humidity and Temperature meter as the name says measures Humidity, Temperature, Dew Point Temp and Wet Bulb Temp.

This Light meter is reliable and high in accuracy. It has a quick response time. It offers overload indication and Low Battery Indication.

It comes along with 1 Year Warranty against manufacturing defect. Each instrument is completely checked, tested and then provided to the user.

FEATURES

- Measures:
 1. Humidity
 2. Environment Temperature
 3. Dew Point
 4. Wet Bulb
- Color LCD Display with backlight
- Displays Temperature in °C/°F
- Over Range Detection
- Low Battery Detection
- Enable / Disable Auto power off

APPLICATION

- Beetech B-301 is widely used in/by:
- Food Storage (Grain, Rice, Millet, etc)
 - Transportation (Food, Medicines, etc)
 - Forestry and Animal Husbandry
 - Experiments and Research
 - Weather Stations
 - Home and Personal Use
 - News Channels
 - HVAC Industry
 - Ventilation check and systems
 - Meteorological Department
 - Metro

ACCURATE

HIGH QUALITY

RELIABLE

DURABLE

EASY TO READ

STURDY

SAFETY

CE COMPLIANT

RoHS COMPLIANT



HUMIDITY & TEMP.

WET BULB & DEW POINT

POCKET SIZE

RAPID RESPONSE TIME

MAX/MIN

HOLD

OVER RANGE INDICATION

AUTO POWER OFF

SPECIFICATIONS

	Range	Accuracy	Resolution
Humidity	0 ~ 100%RH	45 ~ 75%RH ± 3% RH Other, ± 4.5%RH	0.1
Temperature	-20°C ~ 70°C -4°F ~ 158°F	± 1.0°C ± 1.8°F	0.1
Dew Point Temperature	-20°C ~ 70°C -4°F ~ 158°F	± 1.5°C ± 2.7°F	0.1
Wet Bulb Temperature	-20°C ~ 70°C -4°F ~ 158°F	± 1.5°C ± 2.7°F	0.1
Data Update	0.5 seconds		
Sampling Rate	2 times / second		
Operating Conditions	-20°C ~ 60°C / -4°F ~ 140°F : 10%RH to 90%RH		
Storage Conditions	-20°C ~ 60°C / -4°F ~ 140°F : 10%RH to 90%RH		
Power Supply	3*1.5V “AAA” batteries		
Battery Life	Approx 60 hours		