

# Mini Temperature & Humidity Meter



## Specifications

|                        |                               |
|------------------------|-------------------------------|
| LCD Display            | Dual digital LCD              |
| Sensor type            | Digital sensor                |
| Operating Temperature  | 0 to 50°C (32°F to 122°F)     |
| Storage Temperature    | -20°C to 60°C (-4°F to 140°F) |
| Operating Humidity     | <80%RH non-condensing         |
| Storage Humidity       | <80%RH non-condensing         |
| Bluetooth              | Yes                           |
| Max / Min              | Yes                           |
| Data Hold              | Yes                           |
| Backlight              | Yes                           |
| Low Battery Indicated  | Yes                           |
| Auto Power Off         | Yes                           |
| Disable Auto Power Off | Yes                           |

|                       | Range                        | Resolution    | Accuracy                                                        |
|-----------------------|------------------------------|---------------|-----------------------------------------------------------------|
| Humidity              | 0 ~ 100% RH                  | 0.1% RH       | ±3.5%RH (20 ~ 80%)<br>±5%RH (0 ~ 20 & 80 ~ 100%)                |
| Dry Bulb Temperature  | -20°C ~ 60°C<br>-4°F ~ 140°F | 0.1°C / 0.1°F | ±0.5°C / 0.9°F (0 ~ 40°C)<br>±1°C / 1.8°F (-20 ~ 0 & 40 ~ 60°C) |
| Wet Bulb Temperature  | 0 ~ 60°C<br>32 ~ 140°F       | 0.1°C / 0.1°F | ±0.5°C / 0.9°F (0~40°C)<br>±1°C / 1.8°F (40 ~ 60°C)             |
| Dew Point Temperature | -20 ~ 60°C<br>-4 ~ 140°F     | 0.1°C / 0.1°F | ±0.5°C / 0.9°F (0 ~ 40°C)<br>±1°C / 1.8°F (-20 ~ 0 & 40 ~ 60°C) |

## Part Number Table

| Description                       | Part Number |
|-----------------------------------|-------------|
| Mini Temperature & Humidity Meter | ST-91       |

