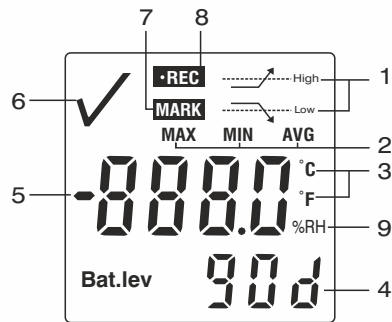




## LCD Screen



|   |                                 |
|---|---------------------------------|
| 1 | High, low level curve           |
| 2 | Max., Min., Average value       |
| 3 | Temperature unit (°C, °F)       |
| 4 | Battery level remaining in days |
| 5 | Temperature or Humidity Value   |
| 6 | Alarm Status                    |
| 7 | Mark                            |
| 8 | Recording Status                |
| 9 | Humidity Unit (%RH)             |

## Specifications

| Model                   | MTI-U1   | MTI-U2        |
|-------------------------|--|---------------|
| Temperature Range       | -30°C~+70°C<br>-40°C~+70°C (Optional)  |               |
| Temperature Accuracy    | ±0.5°C at full scale   |               |
| Humidity Range          | N/A  | 0~100%RH      |
| Humidity Accuracy       | N/A  | 3%RH          |
| Resolution              | 0.1°C  | 0.1°C, 0.1%RH |
| Capacity                | Max. 36000 readings  |               |
| Report Format           | PDF / CSV / PDF & CSV  |               |
| Run Days                | Max. 180 days per battery  |               |
| Report Output           | Automatic, no software needed  |               |
| Connection              | USB  |               |
| Compatible OS           | Windows, Mac   |               |
| Logging Interval        | 1 minute - 24 hours  |               |
| Start Delay             | 0 minute - 24 hours  |               |
| Protection Grade        | IP65   |               |
| Battery                 | 3.0V CR2032  |               |
| Parameters Configurable | Yes  |               |
| Dimension               | 82mm x 39mm x 13.5mm   |               |
| Weight                  | 29.3g  |               |
| Display                 | OK(), Alarm (x), Temperature, Humidity, Max/Min/Average value, High/Low alarm curve, Remaining battery level |               |
| Certifications          | CE, ROHS, EN12830  |               |

### Optional\*:

#### DATACOM.CFR

21 CFR Part 11 Compliance software can be Paired with our sensors, it features encrypted data, audit trails, user access controls, and electronic signatures to guarantee data integrity and regulatory compliance. User-Friendly Design: Easy USB connectivity, real-time data access, and automated PDF/CSV report generation streamline monitoring and auditing processes.



**Mumbai:**  
Unit No 2054 A, 2nd Floor,  
Q wing, Akshar Business Park,  
Plot No 3, Sector 25, Vashi,  
Navi Mumbai - 400 703.

**Huderabad:**  
G-1, Sankar Sadan, Plot No. 45,  
Bhagyanagar Colony Phase 2,  
Near Shiv Parvati Cinema,  
Kukatpally, Hyderabad - 500 072.  
☎ 040-4021 2388

**Bangladesh:**  
House No 16, 5th Floor,  
Road No 19, Sector 13,  
Uttara, Dhaka-1230,  
Bangladesh.

☎ 022 4970 1393

✉ info@measuretest.com

🏠 www.measuretest.com