

Item no.: 323744

## S1 HUM & TEM SENSOR - MINEW S1 - Bluetooth Temperature and Humidity Sensor

from **28,46 EUR**

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shipping weight: 0.10 kg

Manufacturer: MINEW Technologies



### Product Description

MINEW S1 - Bluetooth Temperature and Humidity Sensor More than waterproof and portable, the S1 is a type of high-precision digital temperature and humidity indicator (thermo-hygrometer). You can either check the data in real-time on your smartphone via the BeaconSET app or you can connect the sensor to a wireless network, so it can upload temperature and humidity data to a server.

#### Features

- Works correctly from -40°C to +70°C
- IP65 waterproof
- Ultra-low energy consumption
- High-accuracy digital temperature and humidity sensor inside
- Real-time data converting, storing and uploading

#### Application Areas

- Environmental control
- Food supply chain
- Logistics
- Agriculture Technology
- Waterproof level: IP65
- Case material: ABS
- Case color: White
- Product size: 70.6 x 38 x 17.8 mm
- Weight: 43 g
- Battery type: 2x FR03 Li-Fe battery
- Voltage: 3 V
- Average power consumption: 35 uA
- Transmission range: Max 100 m in open space
- Battery capacity: 1250 mAh
- Lifetime: Over 3 years
- Working temperature: -40°C - +70°C
- Storage temperature: 10°C - +25°C,

#### Temperature Measurement

- Range: -40°C - +70°C, depends on battery working environment
- Measure: -20°C - +65°C
- Accuracy: 65°C: +/- 1°C - +/- 2°C
- Resolutions: 0.05°C
- Sampling period: Once per second

#### Humidity Measurement

- Range: 0% RH - 100% RH
- Measure: 0% RH - 90% RH
- Accuracy: > 90% RH: +/- 3.5% RH
- Resolutions: 0.05% RH
- Sampling period: Once per second

## Specifications

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All details, up-to-date  
prices and availability

