

**DNAKE**  
**MIR-TE100**  
**Temperature and**  
**Humidity Sensor**



# DNAKE MIR-TE100 Temperature and Humidity Sensor Owner's Manual

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**DNAKE**

**DNAKE MIR-TE100 Temperature and Humidity Sensor**



## Product Information

### Specifications

- **Model Name:** MIR-TE100
- **Wireless Technology:** ZigBee
- **Working Voltage:** DC 3V (Two AAA batteries)
- **Transmission Frequency:** 2.4 GHz
- **Working Temperature:** -10 to +55°C, 0% to 99.9% RH
- **Undervoltage Alarm:** Supported
- **Dimension:** 61.2 x 23 mm

## Product Usage Instructions

### Installation

1. Insert two AAA batteries into the sensor.
2. Ensure the sensor is within the ZigBee network range for proper connectivity.
3. Place the sensor in the desired location for temperature and humidity monitoring.

### Data Display

The sensor's display screen provides real-time temperature and humidity readings.

### Battery Replacement

To replace the batteries, follow these steps:

1. Remove the sensor from its current location.
2. Open the battery compartment and replace the old batteries with new ones.
3. Close the battery compartment securely.
4. Reposition the sensor in the desired location.

## Undervoltage Alarm

If the sensor detects low battery levels, an undervoltage alarm will be triggered to alert the user for timely battery replacement.

## Frequently Asked Questions (FAQ)

- **Q: How do I connect the sensor to my ZigBee network?**

A: Ensure that your ZigBee network is active and within range. Insert batteries into the sensor and it should automatically connect to the network if properly configured.

- **Q: Can I use rechargeable batteries with the sensor?**

A: It is recommended to use non-rechargeable AAA batteries for optimal performance.

## Instruction

The Smart Temperature & Humidity Sensor adopts super low power consumption ZigBee wireless network technology, which guarantees the product's stability right from the design stage. It features a built-in high-precision temperature and humidity sensor, enabling it to accurately perceive and report real-time temperature and humidity data. The sensor also includes a user-friendly display screen for easy access to the recorded information.

## Key Features

- Standard ZigBee 3.0 protocol, good compatibility
- Low power consumption design
- Real-time detecting temperature and humidity with a display screen
- Easy replacement of the battery
- Free tool installation, stick, and play
- Undervoltage alarm support

## Technical Parameters

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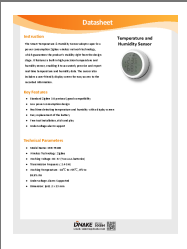
## Contact Information

### DNAKE

- **Stock Code** 300884
- **Email:** [sales01@dnake.com](mailto:sales01@dnake.com).



## Documents / Resources

	<p><a href="#">DSNAKE MIR-TE100 Temperature and Humidity Sensor</a> [pdf] Owner's Manual MIR-TE100, MIR-TE100 Temperature and Humidity Sensor, MIR-TE100 Sensor, Temperature and Humidity Sensor, Temperature Sensor, Humidity Sensor, Sensor</p>
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## References

- [User Manual](#)

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