

Accessory device

Rinho T&H Pro

The Rinho T&H Pro (H4) is a professional Bluetooth 4.2 sensor with external probe for extreme range measurement from -40°C to +125°C. Includes 3-axis accelerometer with motion trigger, SOS button, iBeacon/Eddystone support and 4,000 data logging records.

Configurable via MokoBeaconX Pro app.

Temperature and humidity sensor with external probe



Main Features

- ✓ **External Probe:** Measures up to +125°C at specific points
- ✓ **3-Axis Accelerometer:** Configurable motion trigger
- ✓ **SOS Button:** Instant alert function
- ✓ **4K Data Logging:** Local data storage

Applications

- ✓ **Cold Rooms:** Industrial freezer monitoring
- ✓ **Industrial Processes:** Temperature control in manufacturing
- ✓ **Refrigerated Transport:** Cold chain in transit

Technical Specifications

- **Connectivity:** Bluetooth 4.2, iBeacon, Eddystone
- **Dimensions:** 88 x 32.2 x 18.2mm
- **Protection:** IPX4
- **Battery:** 2 × 1.5V lithium (1200mAh)
- **Battery life:** 2.5 years
- **Storage:** 4,000 records
- **Probe range:** -40°C to +125°C
- **Body range:** -20°C to +60°C
- **Accuracy:** ±0.3°C
- **Certifications:** FCC, CE, RoHS, REACH

Compatibility

- Works with Zero IoT, Spider IoT and Smart IoT.