Link do produktu: https://bizongarage.pl/canchecked-tmu01-tire-single-temp-monitoring-wireless-p-6438.html

CANchecked TMU01 - Tire / Single Temp Monitoring - Wireless

Cena brutto	**2 699,99 zł**
Cena netto	**2 195,11 zł**
Dostępność	**Na zamówienie**
Numer katalogowy	**331561956**
Kod producenta	**CC22950**

Opis produktu

Tire Temperature Monitor Wireless - TMU01

Enhance your vehicle's performance monitoring with the **Wireless Temperature Monitor**—a high-performance, wireless system featuring an advanced infrared temperature sensor with CAN connectivity. This setup includes one multi-channel sensor, providing real-time, high-precision data for optimized tire and brake management on the track. With its easy setup, you'll have a ready-to-go system for seamless mobility between vehicles.

Important Notice:

You will need a receiver box (e.g., from our TMU04 set) to receive the data and transmit it into the CAN Bus. This sensor will not work standalone.

Key Features:

- **Wireless and Easy-to-Install:** Simple setup with quick transfer between vehicles
- **Advanced Multi-Channel Infrared Monitoring:**
    - Configurable 8 channels per tire or brake disk
    - Adjustable refresh rate up to 50Hz for precise, real-time insights
- **Rechargeable Battery for Extended Use:**
    - 250mAh battery (USB-C charged) in the sensor
    - Delivers up to 15 hours of active track use per charge
- **High Precision and Wide Temperature Range:**
    - Operating range: -40 to +300°C with ±1°C accuracy
    - Field of view: 110° x 6° for full coverage, with an optional 55° for focused measurements
- **Rugged and Compact Design:**
    - Dimensions: 64.0 x 42.0 x 17.5 mm
    - Weight: 57g
    - Durable aluminum/polyamide housing, IP65 rated for tough environments
    - Operating temperature: -40 to +85°C
    - **Optional Protecting Lens:** Available to enhance durability and protection

What's Included:

- 1x TMU01 Sensor

Perfect for professional racing and high-performance testing, the Untethered Temperature Monitor provides unmatched convenience and reliability, making it easier than ever to track and manage tire and brake performance data. For developers,

comprehensive documentation is available for easy integration with CAN applications. Reach out to us to learn more!