

BEANDEVICE® ONE-TIR LANGATON RUUMIIN LÄMPÖTILAN IR DATALOGGERI

Automatisoitu langaton ruumiin lämpötilan mittausratkaisu

Käyttökohteet

- * lentokentät
- * ravintolat
- * sairaalat, terveyskeskukset
- * julkiset tilat
- * työpaikat

Valmistaja: Beanair

Tuotenumero: BND-ONE-TIR-MED

The BeanDevice ONE-TIR-MED is a lightweight body temperature scanner with wireless connectivity.

Designed for human body temperature screening, mostly for forehead temperature screening, it provides medical precision ($\pm 0.2^{\circ}\text{C}$).

It helps to limit the spread of infectious diseases such as the novel COVID-19.

Two versions are available:

- A transportable and autonomous version which is battery powered with a minimum refresh rate of 4seconds
- A version for fast temperature screening from 1s for a better queue management, this version is mains power
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- **Non-invasive:** IR temperature technology eliminates the risk of cross-infection
 - **Medical sensor precision:** Sensor precision of $\pm 0,2^{\circ}\text{C}$ on the temperature range of $32-42^{\circ}\text{C}$, compliant with ASTM standard Section 5.3 (Designation E1965 - 98(2009) - Standard Specification for Infrared Thermometers for Intermittent Determination of Patient Temperature).
 - **Wireless data transmission :** worldwide license free 2.4GHz frequency band
 - **Modular, Articular Sensor Arm:** Can be adjusted to different morphology. Option for sensor arm length up to 105 cm.
 - **Waterproof and Acid-resistant casing : IP67/NEMA6 Polycarbonate casing** can be cleaned with Isopropyl alcohol
 - **Compact device:** With its small size (119x35x35mm) and weight (120g), this solution is suitable for small area (shops, restaurants, medical office);

- **Two intuitive LEDs:** Measurement L.E.D for human presence detection and RESULTS L.E.D for Normal/Abnormal temperature reading
- **Onboard datalogger:** records both ambient and body temperature . Datalogger Size : 1 million data records.
- **Two versions available:**

üA transportable and autonomous version which is battery powered with a minimum refresh rate of 4seconds

üA version for fast temperature screening from 1s for a better queue management, this version is mains powered.

Dokumentit

1. [Esite](http://www.mip.fi/images/docs/fi/datasheet-beandevise-24ghz-one-tir-med-wireless-ir-temperature-sensor-human-body-temperature-screening-medical-precision-built-in-datalogger.pdf), (URL: <http://www.mip.fi/images/docs/fi/datasheet-beandevise-24ghz-one-tir-med-wireless-ir-temperature-sensor-human-body-temperature-screening-medical-precision-built-in-datalogger.pdf>)
2. , (URL: <http://www.mip.fi/images/docs/fi/>)

Lisäkuvat ja videot





<https://www.youtube.com/watch?v=>

