



USER GUIDE



QUICK START



PRODUCT VIDEO



REFERENCE **SK-ONE-TIR-INDOOR**

DESCRIPTION

Get Started Instantly with Our Wireless IoT IR Temperature Sensor Starter Kit :

- Wireless Receiver/Gateway + LAN Output + Indoor version IP40 ([Ref: BGTW-2.4GHZ-ETH-IND](#))
- Wireless IOT IR Temperature Sensor ([ref: BND-2.4GHZ-ONE-TIR](#))
- 1 x Free software to collect and display in real-time data measurement ([Ref: BNSC-2.4GHZ-LITE](#))
- AC/DC Power Adapter ( US or EUR or UK plugs\*) for charging the battery or to be used constantly

#### MAIN FEATURES

- Measurement range : -40°C to +85°C for ambient temperature (Ta) / -70°C to +380°C for object temperature (To)
- Maximum radio range: 300 m (Line of Sight) , 30-80m (Non Line of Sight)
- Casing: Polycarbonate, Waterproof IP67 – Fire Protection : ULV94
- Primary cell capacity: Lithium-thionyl chloride battery with 2100 mAh capacity (AA size)
- Embedded data logger : up to 1 million data points

Beanair products are Made in Germany and are certified CE/FCC/Giteki

#### HOW IT WORKS ?

**BeanDevice® 2.4GHz ONE-TIR**  
WIRELESS IOT  
INFRARED TEMPERATURE



**BeanScape® 2.4GHz**  
Wireless IOT Supervision Software



Ethernet LAN

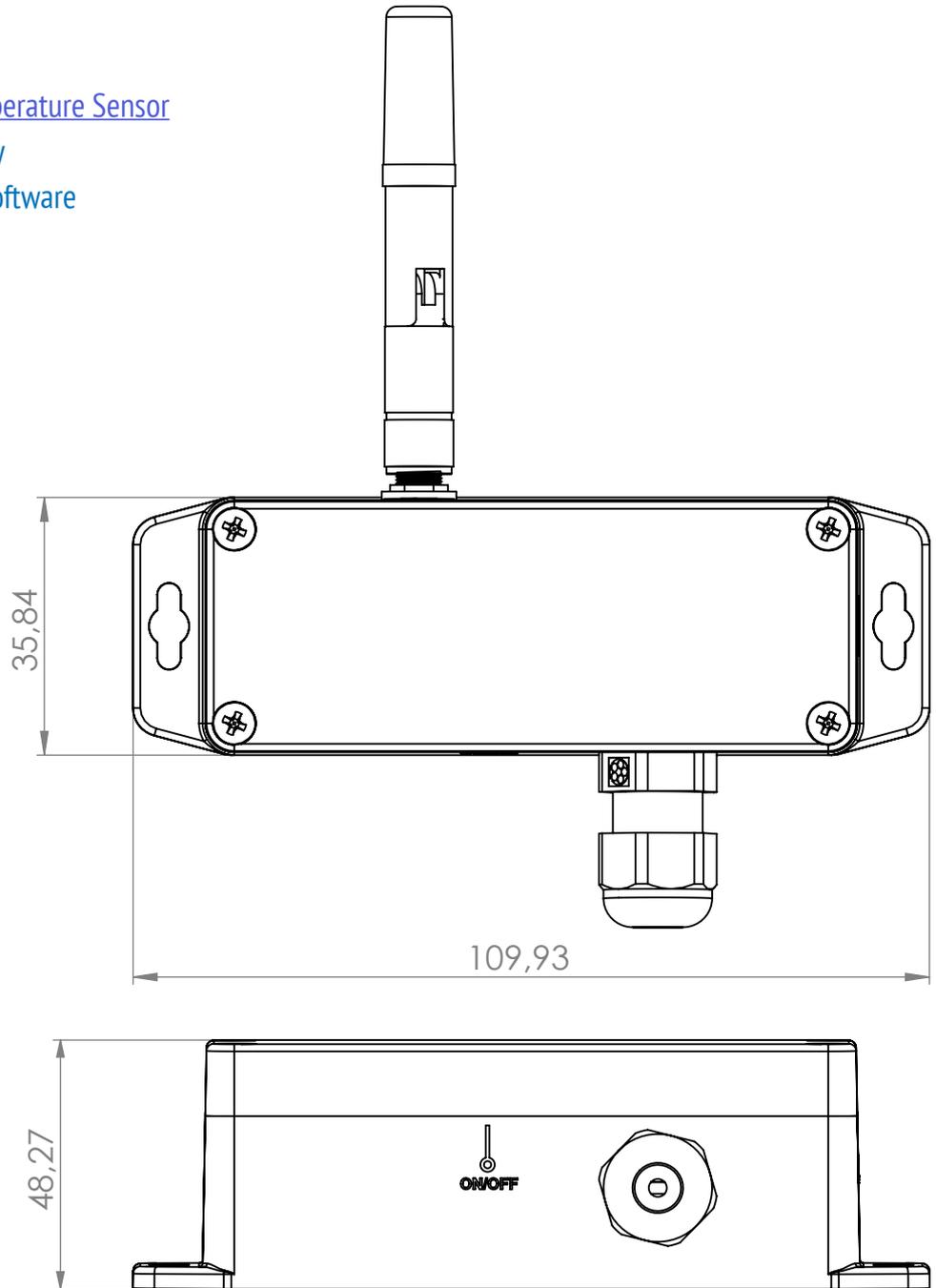
**IoT Gateway | Indoor Version**

Wireless Link 2.4GHz

#### WEBLINKS TO PRODUCTS

- [Wireless IoT Infrared Temperature Sensor](#)
- [Wireless Receiver/Gateway](#)
- [Eco-friendly Monitoring Software](#)

#### DRAWING



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