**BeanScape® 2.4GHz LITE**



| REFERENCE | SK-HI-INC-SR-SCM-HG-IND |
|---|---|

**USER GUIDE**

**QUICK START**

**PRODUCT VIDEO**

## DESCRIPTION

This wirelesss IOT inclinometer starterkit includes everything you need to setup quickly your inclination / tilt monitoring application :

• Wireless Receiver/Gateway with LAN Output (Ref: BeanGateway® Indoor)

• Wireless ultra-accurate Tri-Axis Inclinometer sensor with screw mounting option (ref: BeanDevice 2.4GHZ HI-INC SR)

• 1 x Free software to collect and display in real-time data measurement (Ref: BeanScape® 2.4GHZ LITE)

• AC/DC Power Adapter ( US or EUR or UK plugs) for charging the battery or to be used constantly

## MAIN FEATURES

- Scalable Range: ±10° or ±90°  with automatic range adjustment
- Ultra precise sensor ( ±0.01° for 10° range)
- Global License-free band 2.4GHZ, with maximum radio range 500 meters in L.O.S
- Time-synchronized data acquisition (±2.5ms of accuracy)
- Waterproof IP67 aluminum casing (Nema 6) with screw mounting base
- Rechargeable Lithium-Polymer battery 2200 mAh providing a battery life up to 15 months
- Embedded data logger : up to 8 million data points (with events dating)
- 1 x Free software to collect and display in real-time data measurement (Ref: BNSC-2.4GHZ-LITE )
- 1x  Wireless Receiver/Gateway + Indoor Casing + LAN Output (Ref: BGTW-2.4GHZ-ETH-IND)
- AC/DC Power Adapter ( US or EUR or UK plugs) for charging the battery or to be used constantly (ref: M8-PWR-12V)

BeanAir® products are Made in Germany and are certified CE/FCC/Giteki, **HS code: 9031.80.20**

## WEBLINKS TO PRODUCTS

- Wireless Tri Axis Inclinometer Sensor
- Wireless Receiver/Gateway
- Eco-friendly Monitoring Software

## HOW IT WORKS ?

**BeanScape® 2.4GHz LITE**
**Wireless IOT Supervision Software**
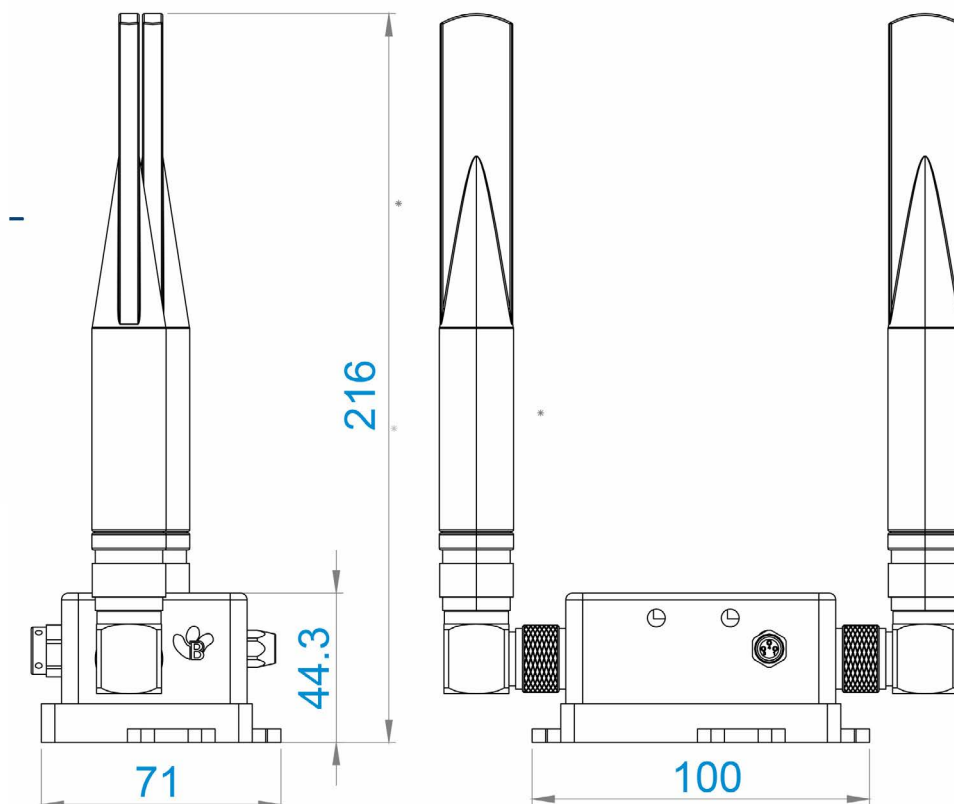
**IOT Gateway | Indoor Version**

WirelessLink
2.4GHz

Ethernet LAN

**BeanDevice® 2.4GHz HI-INC-SR**
Wireless IOT TRI AXIS inclinometer Sensor
Scalable Measuring Range ±10° and ±90°

## DRAWING



216

44.3

71

100

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