

PRODUCT VIDEO



QUICK START



USER GUIDE



REFERENCE

SK-INCLINOMETER-HI-INC-30B-XR-SCM

DESCRIPTION

This wireless 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 inclinometer sensor with screw mounting base, measurement range  $\pm 30^\circ$  ( ref: BeanDevice® 2.4GHZ HI-INC X-Range  $\pm 30$  degree )
- Free software to collect and display in real-time data measurement from the vibration sensor (Ref: BeanScope® 2.4GHZ version)
- AC/DC Power Adapter ( US or EUR or UK plugs) for charging the battery or to be used constantly

#### MAIN FEATURES

- Wireless Inclinometer sensor (measurement range  $\pm 30^\circ$  )
- Global License-free band 2.4GHZ, with maximum radio range 650 meters
- Extremely precise Inclinometer (  $\pm 0.006^\circ$  of precision)
- Time-synchronized data acquisition ( $\pm 2.5$ ms of accuracy)
- Waterproof IP67 aluminum casing (Nema 6)
- 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)

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

#### WEBLINKS TO PRODUCTS

- [Wireless Inclinometer Sensor](#)
- [Wireless Receiver/Gateway](#)
- [Eco-friendly Monitoring Software](#)

#### HOW IT WORKS ?



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