

0

STARTERKIT

Wireless & Ultra-Low Noise Vibration Sensor



SK-VIB-AX-3D-SR-SCM-OUT













DESCRIPTION

REFERENCE

This wirelesss IOT vibration starterkit includes everything you need to setup quickly your vibration monitoring application :

- Wireless Receiver/Gateway with LAN Output, IP67 casing (Ref: BeanGateway® Outdoor)
- Wireless Ultra-Low Noise Vibration sensor with screw mounting (ref: BeanDevice 2.4GHZ AX-3D 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

Document version: V1.2 Date: 04-06-2024

1



0

STARTERKIT

Wireless & Ultra-Low Noise Vibration Sensor

MAIN FEATURES

- Wireless vibration sensor with real-time FFT and Velocity values
- Scalable Range: ±1.2g or ±2.4g with automatic range adjustment
- Global License-free band 2.4GHZ, with maximum radio range 500 meters
- Ultra Low Noise vibration sensor (20 μg/νHz for ±1.2g range)
- 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)

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

WEBLINKS TO PRODUCTS

- Wireless low noise vibration sensor
- Wireless Receiver/Gateway
- Eco-friendly Monitoring Software with Real-Time FFT



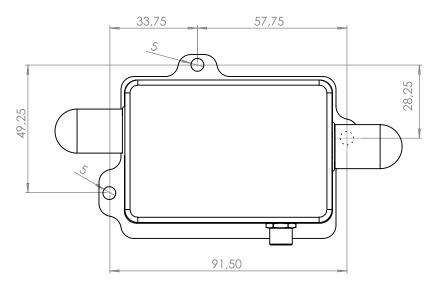


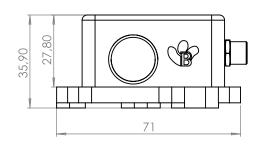
0

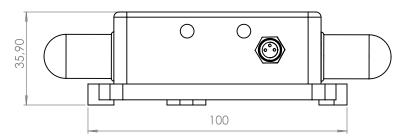
STARTERKIT

Wireless & Ultra-Low Noise Vibration Sensor

DRAWING







CONTACT US

Headquarter:

Email:

Phone number:

Buchholzer Straße 65, 13156 Berlin, Germany info@beanair.com

+493066405051







www.facebook.com/BeanAir







www.youtube.com/user/BeanairSensors



www.twitter.com/beanair

