

PRODUCT VIDEO



QUICK START



USER GUIDE



REFERENCE SK-VIBRATION-AX-3D-10G-XR-SCM

DESCRIPTION

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

- Wireless Receiver/Gateway with LAN Output (Ref: BeanGateway® Indoor)
- Wireless Vibration sensor with screw mounting base, measurement range  $\pm 10g$  (ref: BeanDevice® 2.4GHZ AX-3D XRange  $\pm 10g$ )
- 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 vibration sensor (measurement range  $\pm 10g$ ) with real-time FFT and Velocity values
- Global License-free band 2.4GHz, with maximum radio range 650 meters
- Ultra Low Noise vibration sensor ( $45 \mu g/\sqrt{Hz}$ )
- Time-synchronized data acquisition ( $\pm 2.5ms$  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 vibration sensor](#)
- [Wireless Receiver/Gateway](#)
- [Eco-friendly Monitoring Software with Real-Time FFT](#)

### HOW IT WORKS ?



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