

### STARTERKIT

### **WIRELESS IOT VIBRATION SENSOR**



This wirelesss 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 ±10g (ref: BeanDevice® 2.4GHZ AX-3D XRange ±10g)
- Free software to collect and display in real-time data measurement from the vibration sensor (Ref: BeanScape® 2.4GHZ version)
- AC/DC Power Adapter (US or EUR or UK plugs) for charging the battery or to be used constantly

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### **MAIN FEATURES**

- Wireless vibration sensor (measurement range ±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 μg/√Hz)
- Time-synchronized data acquisition (±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



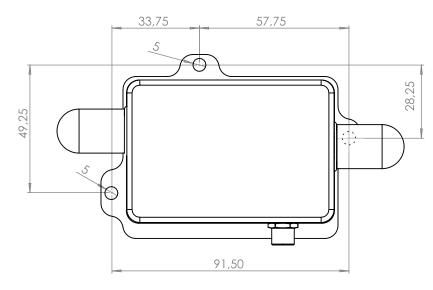


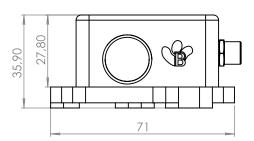
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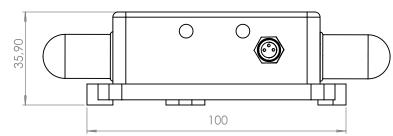
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### **DRAWING**







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