

PRODUCT VIDEO



QUICK START



USER GUIDE



REFERENCE

SK-SHOCK-AX-3DS-2/4/8G

DESCRIPTION

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

- Wireless Receiver/Gateway with LAN Output (Ref: BeanGateway® Indoor)
- Wireless accelerometer dedicated to shock measurement with integrated data logger. BeanDevice® 2.4GHz AX-3DS: ±2/4/8g
- 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 accelerometer dedicated to shock Scalable measurement range :  $\pm 2g/\pm 4g/\pm 8g$
- SSD (Smart Shock Detection), wireless sensor can wakeup on shock detection (software configurable)
- Noise spectral density @ BW 10Hz: 218  $\mu g/\sqrt{Hz}$
- 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 1 million data points (with events dating)
- Excellent radio link with a maximum range of 650 meters

### WEBLINKS TO PRODUCTS

- Wireless shock sensor
- Wireless Receiver/Gateway
- Eco-friendly Monitoring Software

### HOW IT WORKS ?



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