



REFERENCE SK-WIRELESS-DAQ-AN-V-10V

DESCRIPTION

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

- Wireless Receiver/Gateway with LAN Output (Ref: BeanGateway® Indoor)
- Wireless IOT data acquisition instrument with analog voltage inputs $\pm 10V$ (ref: BeanDevice® AN-V)
- Free software to collect and display in real-time data measurement from the wireless DAQ system (Ref: BeanScape® 2.4GHZ version)
- AC/DC Power Adapter (US or EUR or UK plugs) for charging the battery or to be used constantly

PRODUCT VIDEO



USER GUIDE



QUICK START



MAIN FEATURES

- Analog inputs $\pm 10V$ (4 channels)
- Measurement precision less than $\pm 0.01\%$ on the full scale
- Integrated sensor power supply, software configurable 4.5V to 20V (i.e. no need external power for your sensors)
- Global License-free band 2.4GHz, with maximum radio range 650 meters (can be extended to 1km with higher gain antenna)
- Waterproof and rugged IP67 aluminum casing (Nema 6)
- Time-synchronized data acquisition ($\pm 2.5ms$ of accuracy)
- Rechargeable Lithium-Polymer battery 2200 mAh providing a battery life up to 12 months
- Embedded data logger : up to 1 million data points with events dating

This Wireless DAQ system is suitable for industrial sensors with current-loop outputs.

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

HOW IT WORKS ?



Wireless Link 2.4GHz



Wireless IOT Gateway | Indoor Version

Ethernet LAN

BeanScape® 2.4GHz
Wireless IOT Supervision Software



BeanDevice® 2.4GHz AN-V

Wireless IOT Data Acquisition (DAQ) Instrument
Voltage inputs $\pm 10V$

WEBLINKS TO PRODUCTS

- Wireless DAQ system
- Wireless Receiver/Gateway
- Eco-friendly Monitoring Software

CONTACT US

Headquarter:

BeanAir GmbH
Wolfener Straße 32 - 34
12681 Berlin

Email:

info@beanair.com

Phone number:

+49 30 98366680

