

STARTERICIT

Wireless IOT Data Acquisition(DAQ) Instrument Analog voltage inputs ±10V



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 ±10V (ref: BeanDevice® AN-V)
- 1 x Free software to collect and display in real-time data measurement from the wireless DAQ system (Ref: Bean-Scape® 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

- Analog inputs ±10V (4 channels)
- Measurement precision less than ± 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 (±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 Wireles 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?





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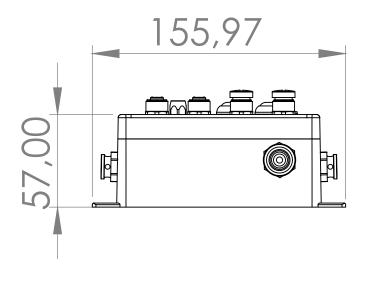
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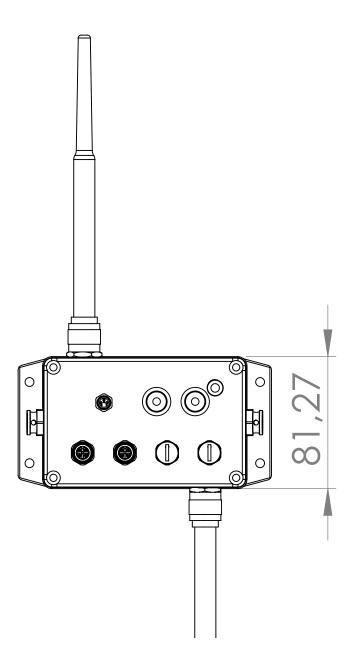
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WEBLINKS TO PRODUCTS

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

DRAWING





CONTACT US

Headquarter:

Email:

Phone number:

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

+493066405051