

STARTERKIT

Wireless IOT Data Acquisition(DAQ) Instrument low voltage inputs (±20mV)



DESCRIPTION

Get Started Instantly with Our Wireless DAQ (for analog sensors ±20mV) Starter Kit:

- Wireless Receiver/Gateway + LAN Output + Outdoor version IP67 (Ref: BGTW-2.4GHZ-ETH-OUT)
- Wireless DAQ for analog sensors ±20mV (<u>REF: BND-2.4GHZ-AMV-4CH</u>)
- 1 x Free software to collect and display in real-time data measurement (Ref: BNSC-2.4GHZ-LITE)
- 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 ±20mV (4 channels)
- Measurement precision less than ± 0.025% 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

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

HOW IT WORKS?





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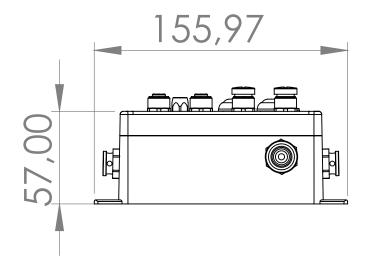
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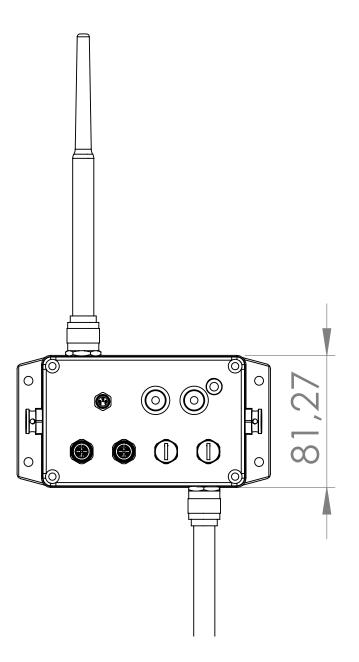
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WEBLINKS TO PRODUCTS

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

DRAWING





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