

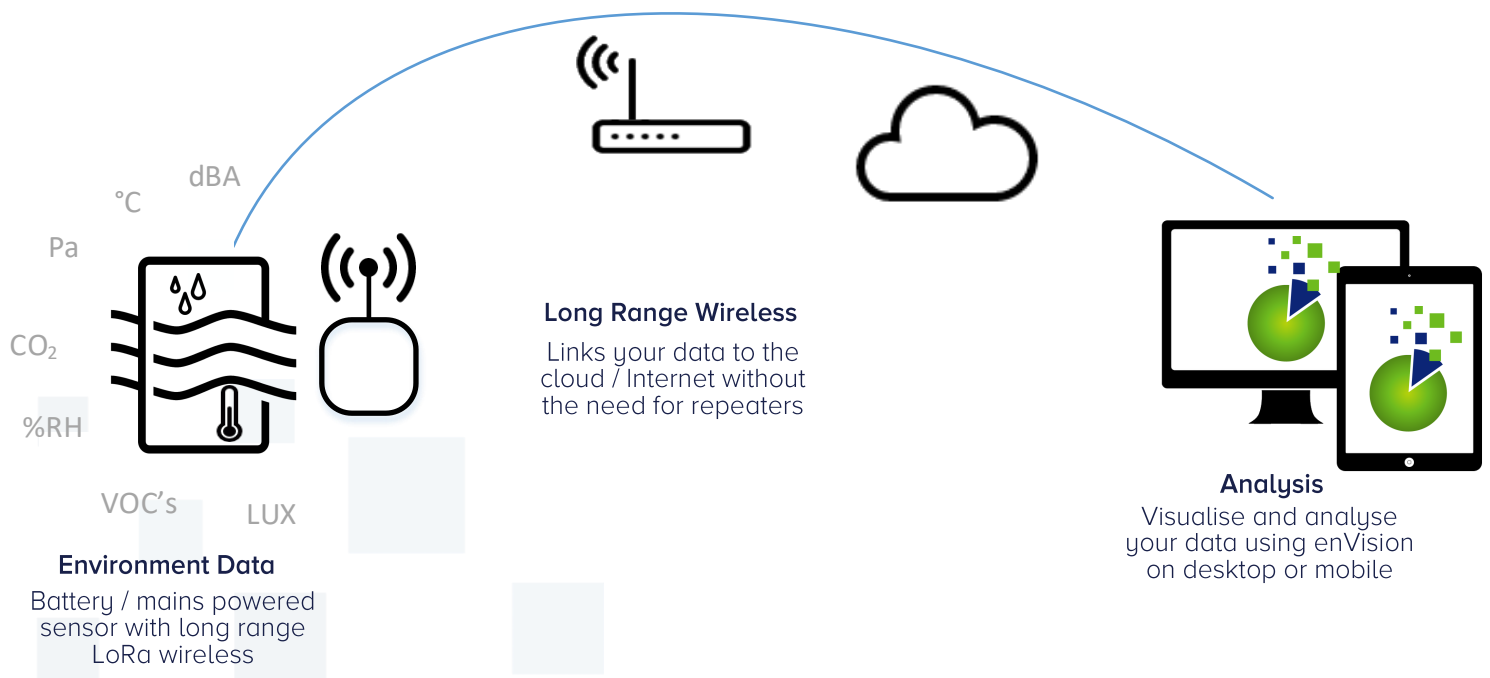
enLink

enLink *Zone Plus*

enLink Zone Plus accurately measures up to 8 environmental parameters; room temperature, humidity, CO₂, VOC's, light level, pressure and sound. Readings are transmitted to the cloud using long range LoRa wireless, where the data can be displayed and analysed. Mains or battery powered and with one-click configuration, enLink Zone+ is the easiest, fastest way to accurately access your environmental and air quality data.



end to end from measurement to analysis



Data is sent to the cloud / Internet via long range LoRa wireless. Data can be analysed using Synetica's enVision energy platform or other third party application.

enLink

Long range
wireless
air quality
sensor



Contact Us

enLink Zone Plus uses leading edge digital sensors to provide high accuracy, long life, drift free readings without further calibration. The optical CO₂ sensor gives $\pm 3\%$ accuracy readings with a sensor life of > 15 years.

Long range LoRa wireless transmits the data for up to 16km with deep in building penetration of 1—2 km without repeaters.

Sensor Options

- Temperature (°C)
- Carbon Dioxide (CO₂)*
- Barometric Pressure (Pa)
- VOC's Volatile Organic Compounds
- Relative Humidity (%RH)
- Presence (PIR)*
- Light Level (lux)
- Sound Monitoring (dBA)*

*Model dependent, see selection guide section of enLink Zone+ Specification document

With hourly data transfers and sampled monitoring, the battery life is a fit and forget 3+ years. The unit can also be mains powered for continuous monitoring and maintenance free operation.

A built in USB port allows all parameters including air quality data, wireless signal strength and wireless network configuration to be viewed and set using simple menus via any USB enabled host such as a PC or Mac.

Battery or mains powered

- Battery life 3+ years
- User replaceable batteries (Standard AA size)
- Can be powered from mains power supply
- Compact enclosure 80mm x 120mm

Long range LoRa wireless

- Up to 16 km range
- Deep in-building penetration 1—2 km
- LoRaWAN compliant

Simple setup

- One button press to configure
- Signal strength indicator
- Battery level indicator
- Zero calibration.
- Full configuration and monitoring via USB

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