# LoRaWAN Analog

*eco*-ANALOG (4-20mA)



## Description

The *eco*-ANALOG(4-20mA) provides a quick & simple way to connect legacy analog devices via the LoRaWAN networks.

Our *eco*-ANALOG(4-20mA) unit provides up to 10 yrs logging and reporting back to the network using a highly stable LISOCL chemistry power source. (Sensors require own



## Features

- Up to 10 years operation

- IP67 enclosure

- AU915 LoRaWAN network operation (AS923 coming)

- Direct support for analog output devices (Other analog types e.g. 0-10V on request)

- Can provide output to control/power ext device

- Backend configurable options

- Read & Transmit on preset intervals or simple trigger digital input.

## Specification

**Inputs**

1x 4-20mA (external supply)
2x Digital (Trigger)

**Power**

Operating voltage: 3.6V nominal
Power supply: Single Li-SOCl2 battery (Dual Optional)

**Environmental**

IP67 (Only on factory finished units)
Operational temperature −20/+60°C

**Standards**

AS/NZS 4268