

## Sensor Description

It acts as a bridge between end devices (sensors) and the network server. The base station receives data transmitted by low-power LoRa devices and forwards it to the cloud or server.

LoRaWAN base stations provide long-range, low-power wireless communication, typically covering distances from 2-15 kilometers in urban environments and up to 30 kilometers in rural areas.



## Features

- Remote or 230V powered.
- Fully Self Contained with Lithium Battery.
- Solar Power.
- 4G Inbuilt or Hardwired/Linked via PtP system to House Internet.
- Cisco Gateway or Laird Gateway.
- Easy installation.

## Applications

- Data Reception and Forwarding.
- Long-Range Connectivity.

## Optional Upgrades (Antennas)

