

# Micro Climate Sensor



The myinsight.io Micro Climate Sensor kit has been developed to provide Australian farmers real-time environmental monitoring data.

This wireless sensor suite is designed for agricultural environments, measuring:

- Temperature
- Humidity
- Delta T Measurement
- Dew Point



**myinsight.io by Powertec is your decision-making partner**

Temperature and humidity data can be used to improve irrigation and crop management, identify frost conditions, and alert to conditions that might impact animal welfare. The sensor can also be used to manage factory production and post-harvest processing.

Fully calibrated for highly accurate temperature and humidity readings

IP67 weatherproof construction

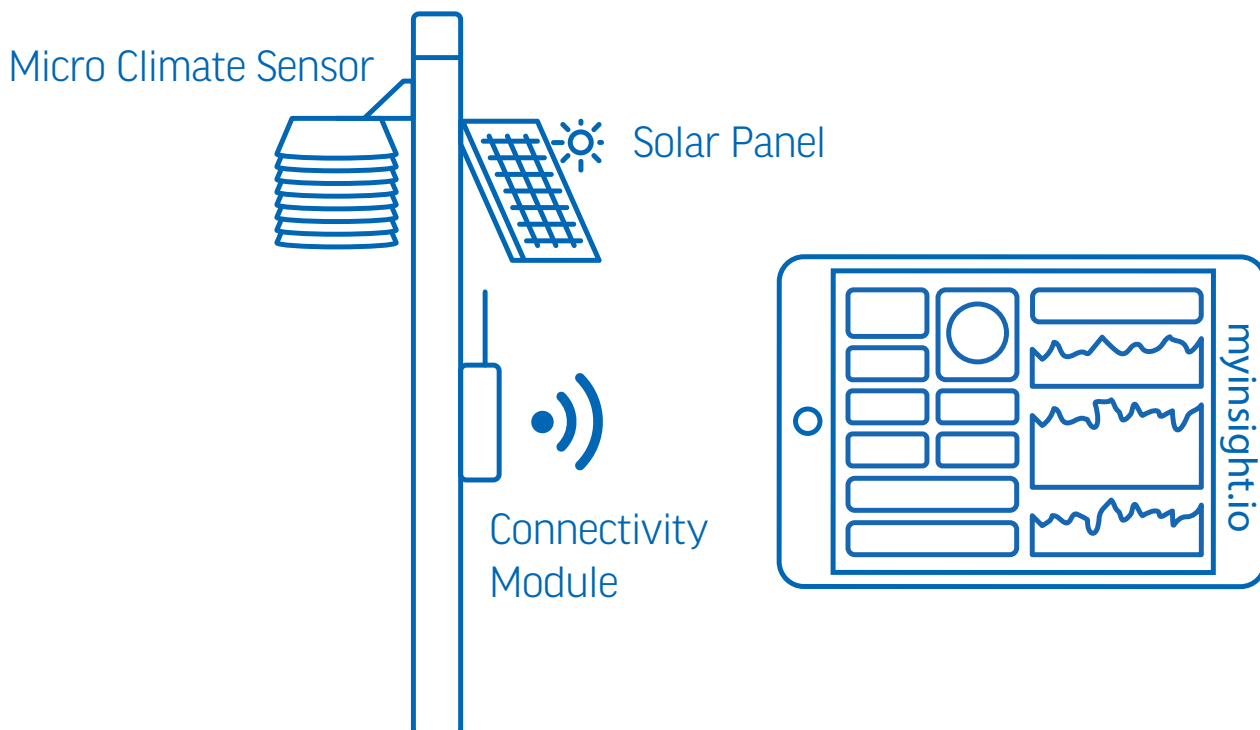
Tested in harsh environments

Reliable in remote extremes

Includes solar power kit and connectivity module

Self install friendly

Improve decision making



Each Powertec kit can operate standalone or integrate with different sensors and networking requirements, providing flexible options to digitise your operation.

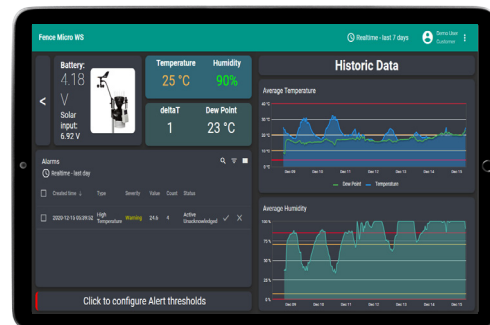
**The myinsight.io system is revolutionising the way Australia does business.**

myinsight.io is an IoT connectivity suite designed to provide near real-time environmental metrics through a centralised dashboard for day to day operations and management, trend analysis and exportation to third party reporting programs.

**Build a clear picture of your entire operation with our suite of sensors and trackers including:**

- Local Weather Data
- Rainfall Data
- Soil / Pasture Monitoring
- Delta T Station
- Asset Tracking
- Water Level Monitoring
- Fuel / Silo Level Monitoring

**The possibilities are limitless.**



- Information is displayed on an interactive and easy-to-use online dashboard
- Make informed farm management decisions
- Manage your operation remotely