



### Features

- Supports up to 100 sensors.
- Sensor transmission range is up to 500m from the LAN hub.
- Ultra low power wireless receiver which uses 920MHz frequency in conjunction with the LoRa Protocol.
- Easy to install and integrates seamlessly with Safe Food Pro's software.

The MP-WH2 LAN Hub is an ultra-low-power wireless receiver which uses the LoRa protocol, giving good penetration and ultra-long-range connectivity.

The MP-WH2 LAN Hub uses a 32-bit industrial processor which offers great high-speed data processing and can support variety of data formats. Data security is enhanced by dynamic key encryption and authentication.

### Other Features Include:

- Lightning and anti-static protection
- Dust and water resistant enclosure
- 12V External power supply included
- 500m range
- Support for up to 100 sensors
- Cable supplied for connection to a router, switch or standard LAN outlet

The Monitor Pro wireless temperature detection solution integrates seamlessly with the Safe Food Pro app.

Note: to operate this device requires a Safe Food Pro software subscription.

### Specifications

RF Frequency	920MHz
Protocol	LoRa Spread Spectrum
Sensitivity	148dBm
Transmit Interval	60 seconds
Interface	LAN
Power Supply	DC12V

Transmission Range	Up to 500m
Net Weight	270g
Dimensions	112mm x 105mm x 27mm
Operating Temp Range	-20°C to +60°C
Operating Humidity Range	5% to 95% non-condensing
IP Level	IP55