



Features & Benefits

- Supplied with air velocity probe; 100mm to 600mm
- Air velocity range 0 – 40m/s
- Simple, quick installation
- Easy configuration via USB / downlink
- Battery life 3+ years
- Signal and battery indicator

Technical Overview

Measuring air velocity in the range of 0 to 40m/s with industry leading accuracy of 0.1% of selected range. Unique Multi-Range digital sensor allows multiple ranges to be selected automatically or remotely.

Technical Specification

Radio output type	LoRaWAN
Frequency Range	863-870MHz, 902-928MHz
Security	AES 128 Encryption
Batteries	SAFT LS14500 or EVE ER14505 AA size 3.6 Volt Lithium Thionyl Chloride (Li-SOCl ₂) batteries (non-rechargeable) or direct equivalent
Battery Life	3+ Years
Probe length	100mm
Air Velocity	0-40 m/s
Housing colour	Black
Housing Dimensions	129 x 67 x 41mm
IP Rating	IP40 / NEMA 1. Optional gasket: IP67 / NEMA 4
Compliance	UKCA, CE, FCC compliant
Country of origin	UK

Related Product Codes

RF-LW-AV-100	LoRaWAN Air velocity measurement, 100mm probe
RF-LW-AV-200	LoRaWAN Air velocity measurement, 200mm probe
RF-LW-AV-300	LoRaWAN Air velocity measurement, 300mm probe
RF-LW-AV-400	LoRaWAN Air velocity measurement, 400mm probe
RF-LW-AV-500	LoRaWAN Air velocity measurement, 500mm probe
RF-LW-AV-600	LoRaWAN Air velocity measurement, 600mm probe