

RMZ-1214-R50

Rmono CO2 measuring router



Type	RMZ-1214-R50 Zigbee router with internal CO2 room sensor
Measuring range	0 to 5.000 ppm CO2
Accuracy	+/- (30ppm +3%MV)
Resolution	11 ppm
Applications	Food retail, Food service
Operating temperature	0°C to +50°C
Storage temperature	-40°C to +55°C
Measuring rate	Standard 5 min, can be set 1 min to 6 h. First valid measurement after 3 min.
Measuring mode	Online via RF wireless Zigbee 2,4 GHz
Power	12V external adapter, 2,1mm central + pin (EU and International power plug versions available)
Protection class	IP 40
Housing	ABS, white
Dimensions	77x50x34 mm
Weight	97 g
Radio Frequency	ISM 2,4 - 2,5 GHz
Certifications	Conforms to standard EN12830 for HACCP Confirms to CE / FCC
Transmit Power	6.3 mW (+8 dBm)
Transmission distance	Up to 60 m indoor range
Sensor lifetime	15 years

All specifications in this document are subject to change without prior notice

Highlights

- Online CO2 wireless logger
- Check air quality and ventilation
- Helps fighting COVID-19
- Powered device
- No network cabling needed
- Cost effective device
- Simple Do-It-Yourself installation
- Compatible with RMZ series
- Logging to the cloud
- Alarming via email and SMS



More information

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