RF515 Multi-parameter Wireless Transmitter

Efficient and Economic Wireless Monitoring

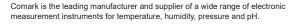
With inputs for current and voltage, the Comark RF515 transmitter can be easily connected to a control loop and programmed to measure an extensive range of parameters.

Use in wide ranging applications from manufacturing, food and beverage production, building maintenance, power generation, chemical and gas industries.

- Measure parameters such as pressure, flow, extra high temperatures, gases, light, turbidity, speed, pH and RH
- Suitable for almost any measurement application
- 4-20mA, 0-1V and 0-10V
- Up to 2 channels of multi-parameter monitoring
- Large LCD allows local view of measurement reading plus alarm and RF status
- Up to 3 year battery life
- Compact size case with BioCote® antimicrobial surface protection to provent cross contamination

Comark is the only manufacturer to use BioCote[®] antimicrobial protection to provide an important extra level of defence against cross-contamination.











Operating Temperature Range	-30°C to + 70°C / -22°F to 158°F
Storage	-40°C to +85°C / -40°F to 185°F
Measurement Range Generic Current Generic Voltage	4-20mA 0-1V / 0-10V
Accuracy Generic Input	±0.3% of full scale 20°C ambient
Resolution 0-10V 0-1V 4-20mA	1mV 0.1mV 1μA
Channels	2 Channels
Logging Memory	32,000 records
LEDs	Red - warning, Green - active Infrared for communications, used in set up
Battery Type	Replaceable Lithium 'C' Cell Saft LSH14 Light
Battery Life	Up to 3 years
EMC	ETSI EN 301489-1 v1.71 (2006-7)
RF Frequency	2.4GHz using IEEE 802.15.4

Technical Specification

WARRANTY

All Comark instruments have a minimum one year warranty unless otherwise stated. The warranty period for temperature probes is for six months and all other probes and electrodes are unwarranted because the conditions of use are beyond our control. The Comark warranty covers manufacturing defects and component failures on all products returned to Comark premises and applies worldwide. The warranty does not affect your statutory rights. In line with our policy of continuous development we reserve the right to alter any product specifications without notice. All products are covered by our Quality Management System which is compliant with BS EN ISO 9001:2008 for the design, manufacture, supply, service, repair and recalibration of electronic measuring instruments and equipment.

Selected Comark thermometers, probes and data loggers have BioCote's silver techology incorporated into instrument cases and probe handles at the time of manufacture. The antimicrobial finish inhibits the growth of bacteria, reducing the risk of cross-contamination and infection in the environment and is becoming accepted within HACCP and due diligence procedures as an important extra level

Distributed by:

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