



CORRELATING LOGGER

Sensor

Type	Integral Accelerometer
Frequency range	1-2400 Hz
Sensitivity	10 V/g
Attachment	Integral Magnet

Sampling

Rate	4860 Hz
Resolution	24-bit
Number of epochs	1, 2, or 3
Epoch duration	60 seconds
Max total recording time	180 seconds

Memory

Data store	32MB static RAM Atrium (Cloud storage)
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Communications Type

Rate	Optical 2.5 Mbits/sec
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Power

Type	Dual lithium cells
Replaceable	At factory or service centre
Operating life	>5 years (when standard programming used)

Physical

Dimensions	104mm (high) x 59mm (diameter)
Material	Aluminium
Waterproof rating	Submersible to IP68
Operating Temperature	-10°C to +60°C

COMMUNICATIONS CASE

Host Communications

Type	USB
Rate	2.5 Mbits/sec

Power Supply

Type	User replaceable alkaline 4 cell pack
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Physical

Dimensions	16 logger: 410 x 325 x 172 mm
Material	Ruggedised high impact plastic
Waterproof rating	IP65
Operating Temperature	-10°C to +60°C



Streamlined mass deployment and active leak detection with automated analytics for the greatest NRW level reduction

EDGE DEVICE & HOLDING RACK

Communication Method

Network: Wifi 2.4GHz and 5.0GHz IEEE 802.11b/g/n/ac

Power Supply

Type: 12 Volt DC Automotive Connector/ Mains adapter
 Length of Cable Supplied: 2 Meters
 Fuse Rating: 1A Fast Blow (5 x 20mm) in Panel mount

Deployment App

Available in IOS and Android: Password protected accounts and data

System

Frame: Extruded Aluminum Profile Box construction
 Materials: EN AC-51400

Mounting

Designed for horizontal Mounting

Drawings and Dimensions

Dims (mm)	32 loggers	64 Loggers
	2 case system	4 case system
A	408	
B	447	
C	574	954
D	555	

