

**Sensor performance**

Range	-40 °C to 60 °C (-40 °F to 140 °F)
Resolution	0.1 °C 0.1 °F
Accuracy <sup>1</sup>	± 0.2 °C ± 0.3 °F)

**Radio parameters**

Line of sight range	3 km (1.9 mi)
Supported ISM bands	EU868, US920, AS923
Transmitter power	14 dBm
Data transmission interval	1, 2, 5 or 10 minutes
Data protection	XXTEA encryption

**General**

Ingress protection rating	IP68
Operating temperature range	-40 °C to 60 °C (-40 °F to 140 °F)
Dimensions	∅ 30 x 77 mm (∅ 1.2 x 3.0 in)
Weight	30 g (1 oz)
Enclosure material	ASA
Included in the box	1 AAA alkaline battery

**Compliance**

CE	Conformité Européenne
IC	Innovation, Science and Economic Development Canada
FCC	Federal Communications Commission (USA)

<sup>1</sup> 95 % of the sensors measure within these typical limits in equilibrium state at the time of sale.