

## Product Specification

**Model:** SmartRock 3

**Manufacturer Part No.:** 900130

<b>Temperature Measurement<sup>1</sup></b>	<i>Normal Range</i>	<i>Accuracy</i>
	-20°C to 85°C	±1.0 °C
	-22 °F to 181°F	±1.5 °F
	<i>Extended Range</i>	
	85°C to 105°C	±1.5°C
	185°F to 220°F	±3°F
<b>Measurement locations</b>	Cable	(Probe at end of cable)
	Body	(Inside the transmitter)
<b>Measurement frequency</b>	Once every 15 min	
<b>Memory capacity</b>	5760 samples per measurement location (for two months)	
<b>Wireless signal range<sup>2</sup></b>	Up to 12 meters	
	Up to 40 ft	
<b>Dimensions</b>	48 x 80 x 27 mm	
	1.9 x 3.15 x 1.06 in	
<b>Weight</b>	67 gr	±1 gr
	2.36 ounce	± 0.04 ounce
<b>Temperature cable length</b>	30 cm/ 3m	
	12 inches/ 10 ft	
<b>Battery life</b>	Up to 4 months after installation	
<b>Voltage rating</b>	3 VDC, 0.2 mW	

<sup>1</sup>: The extended measurement range is only applicable to the Cable probe.

<sup>2</sup>: Several factors could affect the operating range of the sensors including but not limited to, type of smartphone used, curing state of the concrete, physical installation location, depth, and surrounding obstacles.



Authorized Signature

01/04/2021

Date