

INSITE POCKET READER

USE AS A STAND-ALONE TOOL OR AUGMENT YOUR INSITE WIRELESS SYSTEM.

Experience the enhanced capabilities and simplicity of gathering data with the InSite Pocket Reader! Connect to an InSite logger, and crucial concrete data is seamlessly downloaded to the unit. The current temperature, configurable maturity values and max/min temperatures are prominently displayed. Historical data from the logger is ready for upload to your cloud account as soon as the Pocket Reader is within WiFi range - effortlessly streamlining your data management process.



INSITE CONCRETE LOGGER

TOUGH SELF-STARTING CONCRETE SENSORS AVAILABLE IN STANDARD LENGTHS OF 4, 15, 30, 50 AND 100 FEET.

Reliable InSite concrete loggers are designed to empower you to complete your job accurately and on schedule. These self-starting sensors seamlessly detect fresh concrete, initiating critical data logging at precisely the right moment. With triple-redundant thermistors, they ensure unparalleled temperature accuracy, offering peace of mind against data loss.

Equipped with a high-temperature battery, InSite loggers thrive in the hottest concrete and are suitable for any mix design and type (UHPC, RCC and SCC). Temperature measurements are recorded every 60 seconds for 180 days, while concrete maturity is calculated using 1-minute temperature readings on the InSite cloud.

KEY BENEFITS



Build Faster



Build Safer



Decrease Costs



Meet Specifications

WEBSITE

construction.rpxtech.com/insite

PHONE

+1.833.252.4968

EMAIL

construction@rpxtech.com



INSITE POCKET READER SPECIFICATIONS

GENERAL

User Interface	3 Button
Display Size	6.8 cm [2.7 in]
Display Resolution	400 x 240
Display Detail	Black & White, High-Contrast
Dimensions	17.15 x 8.89 x 2.54 cm [6.75 x 3.5 x 1 in]
Weight	0.27 Kg [0.6 lbs]

STORAGE

Memory	16MB internal flash memory
Stored Loggers w/ 30 Days of Data	~ 3300 Loggers
Stored Loggers w/ 60 Days of Data	~ 1900 Loggers

POWER

Batteries	3 x AA Batteries (lithium, alkaline, NiMH)
Battery Life	>20 hours continuous use

NETWORKING

Wireless	2.4 GHz WiFi (IEEE 802.11 b/g/n)
IP Configuration	DHCP Only

CLOUD

Interface	Data pushed to cloud over HTTPS on port 443
-----------	---

OTHER

On/Off	Automatic Shutoff Timer
Updates	Wireless Software Updates

INSITE LOGGER SPECIFICATIONS

Operating Temperature	-20 to 125 °C [-4 to 257 °F]
Max Storage Time and Temperature	85 °C for 2 years [185 °F]
Max Temperature Measurement Range	-10 to 110 °C [14 to 230 °F]
Temperature Accuracy	± 1 °C [-10 to 110 °C] / ± 1.8 °F [14 to 230 °F]
Temperature Resolution	1 °C
Time Accuracy	20 seconds per month
Temperature Measurement Rate	1 minute [resolution for max/min]
Maturity Integration Period	1 minute
Physical Dimensions without Wire	6 x 3.9 x 4.3 cm [2.3 x 1.5 x 1.7 in]
Wire Gauge	16 AWG wire