SmartRock™

QUICKSTART GUIDE
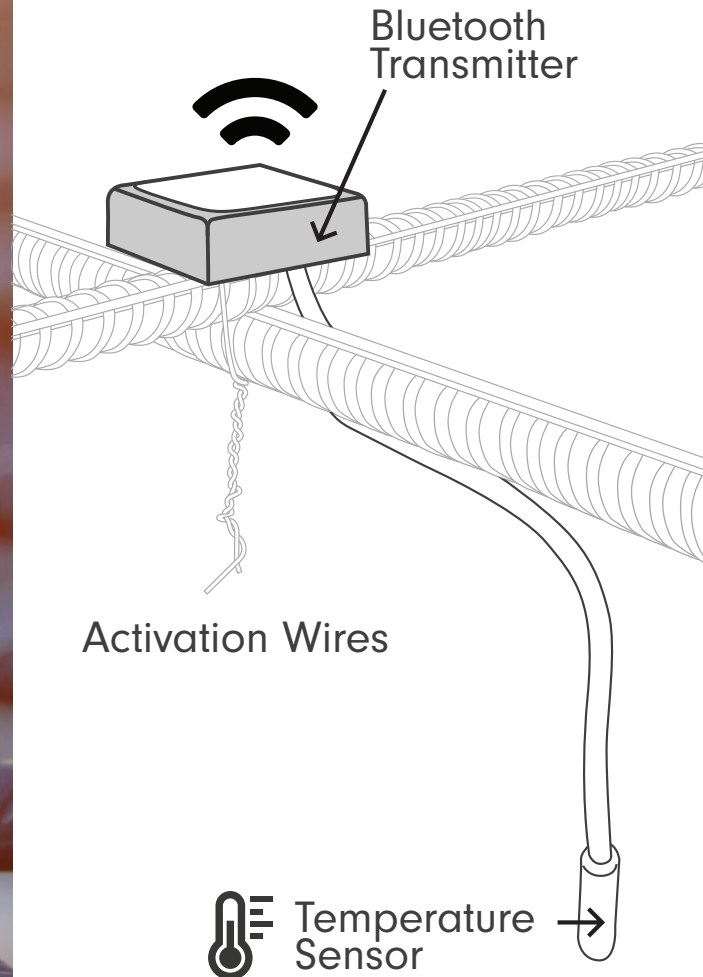
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Download the free SmartRock App for iOS and Android

Sensor Components:

Bluetooth Transmitter

Activation Wires

Temperature Sensor

Scan QR code to watch installation videos

Checklist

① Add Sensor

☐ Twist wires together to activate sensor.

☐ To add sensor to your mobile app, select + New Project, + New Section, and + New Sensor. Then select and name the sensor. Select Done.

☐ Untwist the sensors' wires to preserve battery and memory.

☐ Write the name of your sensor on the physical product, if desired.

② Install

☐ Choose a rebar intersection to install your sensor on that is less than 2 inches (5cm) from the concrete surface.

☐ If installed deeper, a wireless signal cannot be guaranteed. Use a rebar chair/spacer to raise the height of the sensor, if needed.

☐ Install the sensor on the top of your rebar with the white label facing up towards the concrete surface. Twist the two metal wires together around the rebar 6-8 times using pliers. Hand twisting is not recommended as it can leave gaps between your wires, causing the sensor to disconnect.

③ Secure

☐ Secure the sensor in place using tape or plastic zip ties. Avoid using metal rebar ties as they can damage the cable.

☐ Run the temperature cable along the bottom of the rebar and secure.

☐ Check your sensor connection in the app after installation and again once concrete is poured.
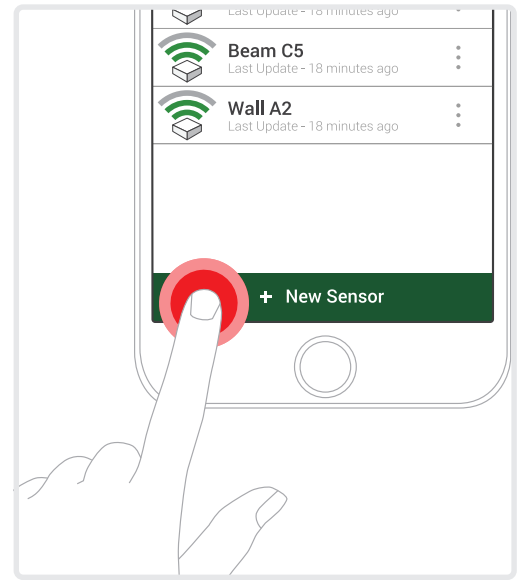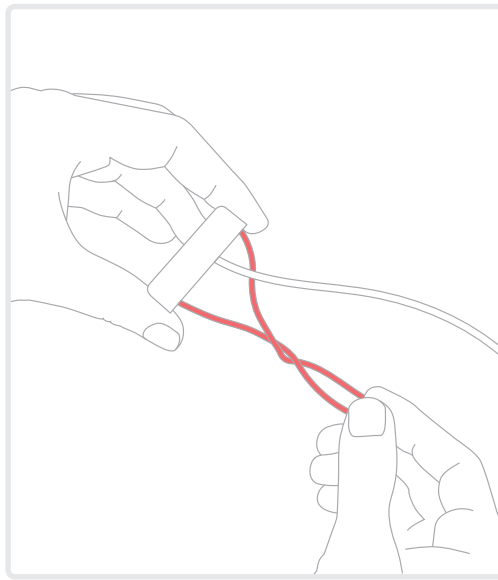
SmartRock™ QuickStart Guide

1 Add Sensor

Twist wires together to activate sensor.

To add sensor in the mobile app, select;

+ New Project
↳**+ New Section**
 ↳**+ New Sensor**
  ↳Select your sensor › Name › Done

Untwist the sensors' wires to preserve battery and memory.
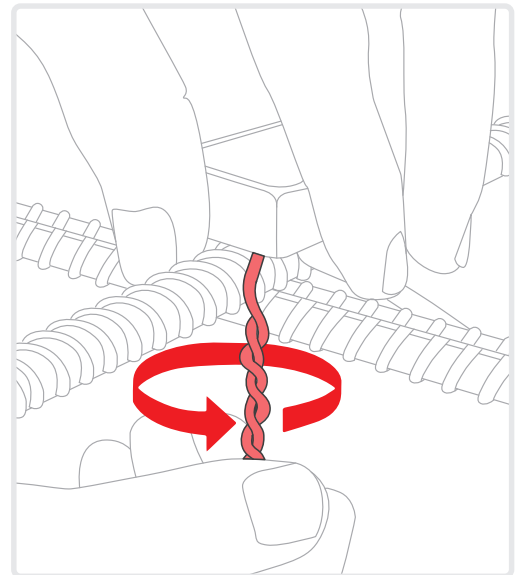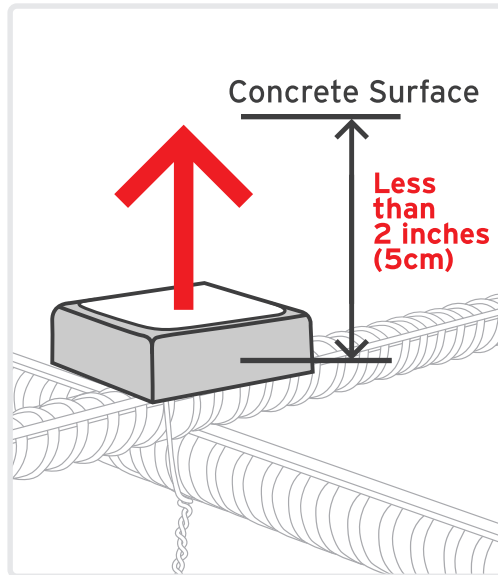

2 Install

Install on the top of a **rebar intersection** with the white label facing the surface of the concrete.

Install **less than 2 inches (5cm)** from the surface of the concrete.

Tightly twist the two metal wires together to activate.

Concrete Surface

Less than 2 inches (5cm)

3 Secure

Secure the sensor using **tape** or **plastic zip ties** so it doesn't rotate.

Run the temperature cable along the bottom of the rebar and secure*.

*Avoid using metal rebar ties as they can damage the temperature cable.

Questions?
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