

# Concrete Paving with SmartRock™

Open roads faster with SmartRock™ wireless concrete sensors.



FULLY WIRELESS  
TECHNOLOGY



REAL-TIME DATA  
COLLECTION



EASY ACTIVATION  
& INSTALLATION



REMOTE MONITORING  
CAPABILITIES



CARBON REDUCING  
TECHNOLOGY

# Overview

When building concrete roads, project delays are often common due to concrete monitoring. Switching to testing concrete strength and temperature with our SmartRock™ 3 wireless concrete sensors will get you the live strength results of your poured concrete— onsite or remotely, right to your phone! No data loggers needed.

## SmartRock Delivers

SmartRock is the world’s leading wireless sensor for monitoring paving curing, temperature, and strength. This fully embedded sensor measures temperature and strength developments at 15-minute intervals to deliver high-accuracy data and enable contractors to make appropriate decisions regarding temperature and strength control during the curing process. With easy report sharing, your results and your strength data are always accessible remotely and in real time via the free SmartRock mobile app (iOS and Android compatible) and the Giatec 360 dashboard.

- Wireless technology
- Rugged and fully waterproof, specifically designed to be embedded in concrete
- Two independent temperature measurements from cable and body sensors
- Smart alerts and notifications
- Reduce or eliminate field cylinder tests
- 24/7 remote monitoring capabilities with our free mobile app and the SmartHub™
- 24/7 data analytics monitoring with our free mobile app and cloud dashboard

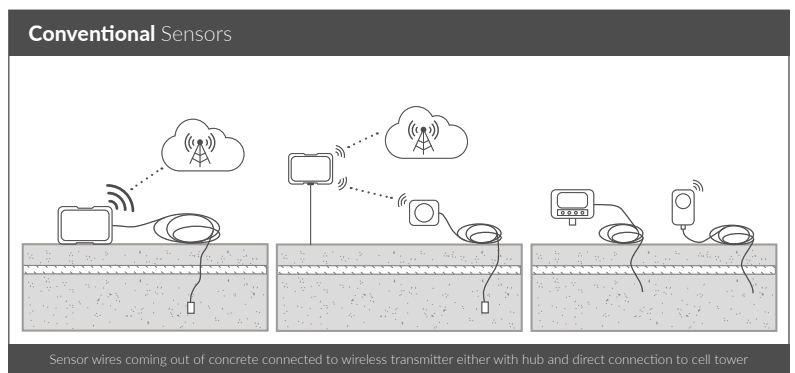
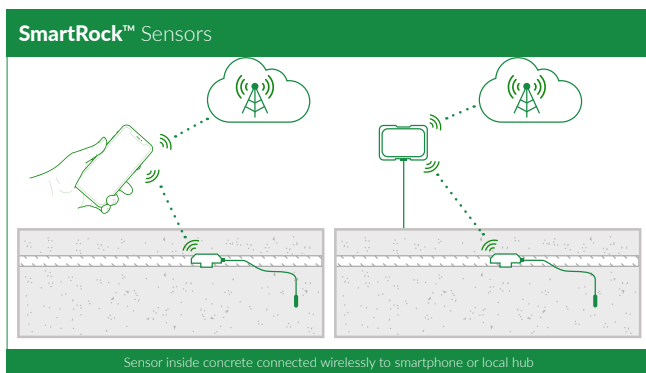
SmartRock wireless capabilities allow for more freedom and security by removing protruding devices, and multiple components. Advances in concrete temperature and strength monitoring technology are helping contractors and the construction industry move towards more sustainable, durable, and safe environments.



“As a heavy highway contractor, time is money. The use of maturity in this industry is invaluable. Using the Giatec SmartRock sensors, we get to know the estimated strength accurately and on time. This allows the progress of work to continue without delay.

The Giatec SmartRock Sensors are easy to install, always accurate, and with this use of the information being stored/uploaded into the cloud, information can be passed on to the owner and others working on any project”

**Yvonne Kur**  
Project Manager  
Ajax Paving



## Integrated with Procore

Trusted by:



## Giatec Scientific Inc.

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