



Concrete Maturity LumiNode - Data Logger- Transmitter

SKU: 6190-LNPDLT

BOASTING GATEWAY-LESS, DIRECT-TO-CLOUD CONNECTIVITY, AN ALL-NEW RECHARGEABLE BATTERY, AND INDUSTRY-LEADING TOUGHNESS, LUMINODE PLUS MAKES IT EASIER THAN EVER TO COLLECT CONCRETE TEMPERATURE AND MATURITY DATA.



LumiNode Plus is a wireless transmission device that reads the LumiSense cable and sends it directly to the Cloud over a secure network. Its IP68-rated enclosure is both dust and waterproof, suitable for any outdoor construction environment. LumiNode's easy plug-and-play setup along with intelligent battery management makes it both reusable and reliable throughout multiple projects.



PRODUCT DESCRIPTION

Dimensions (L x W x H): 10.8 x 10 x 8.3 cm

Operating Temperature Range: -20 to 60 °C

Net Weight: 520 g

IP Rating: IP68

Battery Life: 3 Months (Global) 6 Months (North America)

Charge Port: USB-C

Data Logger Capacity: 16 MB (10 years of data for LumiSense single sensor).

THE WORLD'S MOST TRUSTED WIRELESS CONCRETE MATURITY MONITORING PLATFORM.

Using advanced digital sensing and IoT technology, LumiCon delivers real-time data and valuable insights on the curing progress of your concrete, helping you prevent delays and manage quality assurance at the thermal shelters quicker. The system helps us the job site.

Results and customized reports are accessible remotely on any device using the LumiCon app and cloud dashboard. Alerts keep your project team updated on the progress of your concrete jobs and help you make informed decisions.

High-accuracy multi-point digital sensing

Ruggedized and waterproof hardware (minimum IP67)

Cloud-based analytics and data management

Remote, real-time data access 24/7 via mobile & web apps

Customized alerts and automated notifications

Flexible cloud connectivity via cellular, Wi-Fi, and ethernet

Intuitive project and user management configuration

Fully customizable and scheduled report generation

Multi-format report sharing (including PDF and Excel)