

REMTRON WIRELESS REMOTE CONTROL SYSTEMS

From Cattron, the industry leader in wireless remote control solutions, comes Remtron™—a durable line of pushbutton systems engineered to endure. Remtron products are as tough as they come. What's more, they feature levels of responsiveness, versatility and safety that are absolutely crucial in harsh environments. Protect your investment—day after day, year after year—with Remtron.

- **Leading-edge technology.** Simple yet intuitive controls bring efficiency to machine operations within rugged environments.
- **Unrivaled reliability.** Many legacy systems remain in operation after 10 years or more.
- Sustainable return on investment. Remtron offers enduring reliability and an extensive life cycle.
- **Global frequency compliance** available. Operators can implement Remtron systems anywhere in the world.

APPLICATIONS

Remtron controllers can be used for the control of equipment and machinery in a wide variety of industrial manufacturing, construction and material handling applications.



Crane and Hoist Systems



Conveying Systems



Mobile Equipment



Pump Control



Robotics



PRODUCTS

Remtron is a series of handheld, pushbutton wireless control systems with a variety of configurations.



Remtron™ 325

Three-motion, two-speed controller with five auxiliaries plus start and stop functions



Remtron[™] 411

Four single-step motions plus start and stop functions



Remtron[™] 611

Six single-step motions plus start and stop functions



Cattron™ 10R/17R MCU

Compatible with all Remtron controllers

KEY FEATURES

- **IP65** enclosure offers protection against harsh environments.
- Long-life switches measured in millions of cycles.
- Battery life lasts beyond 95 hours with typical use; AA standard alkaline batteries in the controller are easy to replace.
- Enhanced status indicators include multiple LEDs and haptic feedback for superior operator awareness.
- Closed box Bluetooth[®] (wireless) configuration of frequency and function enables simple and rapid deployment of spares.
- RFID security and rapid configuration allocate user ID security and "as needed" reconfiguration of the controller to a specific machine.
- PL-d safety level based on black channel telegram and redundant dual-processor architecture.

- · Illuminated PL-d stop switch.
- **Switch layout** can be customized to meet applicationspecific requirements and white label programs.
- Diagnostic data collection. Data and diagnostics are logged and available over Bluetooth® or SD Card.
- Global licensed and unlicensed frequencies offer support in the 915 MHz, 868 MHz, 433 MHz, and 2.4 GHz (unlicensed) and 450–470 MHz, (licensed) spectrums.
- Ergonomic switches feature an intuitive, tactile feel that makes it easy to differentiate among steps even while wearing gloves.
- Hoist/Crane select option includes indications shown on four status LEDs.

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