



AGGREGATE EQUIPMENT

COMPREHENSIVE REMOTE CONTROL SOLUTIONS

BW EAGLE REMOTE CONTROLS

When it comes to increasing productivity and safety in the aggregate industry, Cattron is the industry leader. Our BW Eagle industrial wireless remote control systems are designed to operate electrical equipment and devices from safe, convenient locations.



Solutions can remotely open or close a gate or valve, start and stop conveyors, motors or pumps, or move a hoist or winch. Whenever running cables is impractical, impossible, or too expensive, BW remote control systems offer a cost-effective solution.

We take a comprehensive approach, working with end users and electrical contractors to design wireless systems that seamlessly integrate into their applications to enhance productivity, maximize uptime and prioritize equipment and machinery safety. These things combine to save both time and money.

APPLICATIONS

- CONVEYORS
- BIN GATES AND LOADOUTS
- WATER TRUCKS
- CRUSHERS
- FEEDERS
- SCREENERS
- SHREDDERS
- VIBRATORS
- RECYCLING PLANTS
- DEWATERING EQUIPMENT
- PUMPING EQUIPMENT
- SCALES
- TRAFFIC LIGHTING

AGGREGATE EQUIPMENT PRODUCT OFFERINGS



Handheld Transmitters

- One, four or nine-button models
- Manual activation of up to 16 functions
- Belt clip, key fob, mini-stop, and rechargeable models
- Custom button labeling is available



Contact Input Transmitters

- One to 20 channels
- Can operate multiple receivers
- Automatic activation triggered by contact closure
- Pushbuttons and toggles are available for manual activation
- NEMA 4 / IP66-rated



Voltage Input Transmitters

- One to 20 channels
- Can operate multiple receivers
- Automatic activation triggered by AC or DC voltage
- NEMA 4 / IP66-rated



Receivers

- One to 16 dry contact relay output channels
- Multiple relay modes are available (momentary, toggling, timed)
- NEMA 4 / IP66-rated



Transceivers

- One to eight input and output channels
- Two-way communication with actual feedback of remote operation
- Manual or automatic activation triggered by pushbutton, contact closure or voltage
- NEMA 4 / IP66-rated



Analog/Digital Systems

- Plug-and-play design
- One to four input and output channels
- One or two-way communication
- Real-time status feedback
- NEMA 4 / IP66-rated

KEY FEATURES

- 900 MHz and 2.4 MHz frequency options
- Operating ranges from 600 feet up to 10 miles
- Emergency stop buttons are available on some models
- Custom relay operations, pushbuttons, toggles, LED beacons and audible alarms



Learn more about BWI Eagle solutions at bwieagle.com