

## WE'RE NOT JUST CREATING REMOTE CONTROLS, WE'RE CREATING A SAFER WORKPLACE.

**GR** 

### **Product Information**

### **GR**

### **Standard Features:**

- Ergonomic, harsh environment, heavy duty transmitter for complex multi-function applications
- Configurable: Joysticks, Paddle Levers, Toggle Switches, Push Buttons, Key Switch, STOP Switch and other options
- Supports Multi Frequencies
- Active & Passive STOP function
- Large control Panel

# **Typical Applications:**

- Tower Cranes
- Material Handling
- Overhead Cranes
- Work Platforms
- · Container Handling
- Specialty Applications





GR Specifications:			
Housing:	Ergonomically designed housing, one-hand operation	Typical Operating Range	Up to 300ft. (100m)
Housing Material:	Impact Resistant Polymer Composite	Power (RF Output):	Varies, based on custome requirements
Weight:	2550Gr (5.6lbs) depending on configuration	Safety Address:	20-bit (over 999,999 individual possibilities) Address Module (ADMO)
Dimensions:	H: 185mm (7.3") W: 285mm (11.2") D: 195mm (7.7")	Safety:	Active and passive Stop function Parity & Checksum
Environmental Protection:	IP 65 (Exceeds Nema 12/13)	Temperature Range:	-20°C to +70°C (-4°F to +158°F)
Antenna:	Internal, optional external	Humidity Range:	0 - 97% maximum non- condensing
Operation Time:	Varies depending on battery type and output power	Response Time:	Less than 100msec
Power Supply:	3.6V NiMH/ 3.7V Li-lon rechargeable battery or Cable Control 5V-36V DC.	Available Battery:	Hetronic 3.6 V NiMH rechargeable battery or Hetronic 3.7V Li-lon rechargeable battery
Typical Transmitter Options:	Multiple axis joysticks with and without detent Momentary pushbutton for START/HORN 3-position maintained toggle switch 3-position maintained-off-momentary	RF Unit:	Type CS synthesized with multiple frequencies, switch selectable
	toggle switch Push mushroom head STOP switch 12 position rotary switch Key switch with removable key cap	Frequency:	4xxMHz, 8xxMHz, 9xxMHz and 2.4GHz
		Diagnostics:	Status LED for operation, low battery indication

#### **ABOUT HETRONIC:**

Since 1982 Hetronic Inc. has manufactured and delivered over 500,000 radio remote control systems to customers around the world. We are recognized leaders in providing the safest, most reliable industrial Safety Radio Remote Control (RRC) user interface solutions for process and equipment control applications. Every Hetronic system is designed and configured to customer specific application needs for safety, performance, reliability and productivity. With a global network of service locations in over 50 countries operators can count on Hetronic to be there when they need local and immediate service and support. Hetronic is committed to deliver turnkey radio remote control solutions that not only meet the highest standards for RF communication, but that also provide you with the newest technology and highest possible value to get the job done efficiently and safely in the harshest of environments.

Contact a Hetronic expert and learn more at www.hetronic.com





