

GL

Standard Features:

- Designed to meet harsh environment applications
- Sturdy look and feel
- Colour Display option
- Operator friendliness
- Options for digital or proportional dual axis joysticks
- Available as a pre-engineered off-the-shelf model or custom configured

Typical Applications:

- Loader Cranes
- Tower Cranes
- Overhead Cranes
- Concrete Pumps
- Drilling
- Specialty Tyre Handlers
- Work platforms
- Other Mobile Equipment



GL Specifications:			
Housing:	Ergonomically designed housing, belly box style operation	Typical Operating Range and Power (RF Output):	Approximately 100m (300ft) at less than 10mW
Housing Material:	Polycarbonate (PC) blend	Safety Address:	20-bit (over 999,999 individual possibilities); Address Module (ADMO)
Weight:	1450Gr (3.2lbs) includes batteries		
Dimensions:	H: 180mm (7.1") W: 297mm (11.7") D: 178mm (7.0)	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	Baud Rate:	4800Kbps
Operation Time:	Up to 20 h continuous transmission	Humidity Range:	0 - 97% maximum non-condensing
Power Supply:	3.6V NiMH rechargeable battery	Response Time:	Less than 100msec
Transmitter Configuration:	Three (3) digital/proportional dual/triple-axis joysticks or up to six (6) single axis proportional paddle levers. GL and GL-3 transmitters provides ample space for a combination of controls such as toggle switches, push button switches, rotary switches, potentiometers and key switches Push-pull mushroom head E-stop switch; Power key switch with removable key cap; Optional Color Display / Cable control	RF Unit:	Type CS synthesized with multiple frequencies, switch selectable
		Frequency:	4xxMHz, 8xxMHz, 9xxMhz, 2.4GHz
		Diagnostics:	Status LED for operation

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

