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

NOVA L 2.4

Standard Features:

- Fully configurable with Joysticks, Toggle Switches and Push Buttons
- 2.4" colour back-lit TFT display with GUI Interface option
- GUI customizable to customer feedback requirements

Typical Applications:

- Tower Cranes
- Loader Cranes
- Overhead Cranes
- Concrete Pumps
- Mobile Equipment

NOVA L 2.4 Specifications:

Housing:	Impact Resistant Polymer Composite	**Control Options:**	Single, Dual or Triple axis Joysticks (2 Max.); Single Axis Paddle Levers (max.4); Customized combination of key switches, toggle switches, push buttons, rotary switches and stop switch; Customized switches available upon request; Half Duplex or Full Duplex; RS232/CAN Cable back-up
Dimensions:	H: 205mm (8.1") W: 265mm (20.4") D: 155mm (6.1")		
Weight:	Minimum 1500Gr (3.3lbs.)		
Environmental Protection:	IP 65 (Exceeds Nema 12/13)		
Temperature/ Humidity Range:	-20ºC to +70ºC (-4ºF to +158ºF) 0 to 97% max. non-condensing	**Control Frequencies:**	4xxMHz, 8xxMHz, 9xxMHz, 2.4GHz
Power Supply:	3.6V rechargeable or 5V to 36V via cable control	**Control RF Unit:**	Type CS Synthesized with multiple frequencies
Operating Time:	>10hrs. (varies on Tx Configuration and GUI)	**Antenna:**	Internal as default; external via TNC connector available
Features:	Status LED for operation and std./advanced low battery detection; 4Mbit TFT driver memory	**Power (RF Output):**	<10mW typical; higher power available subject to country legislation
Color TFT Screen:	2.4" 240 x 320 Back-lit TFT; 262K colors; User replaceable protection cover	**Operating Range:**	100m (300 ft.) typical on internal antenna and 10mW RF output; Varies depending on antenna and RF output
Accessories:	Belly, neck or chest belt; Cushion and customer logo option; Custom housing color optional	**Safety:**	20-bit programmable address with up to 1 million combinations; Active & Passive Stop Function; Parity & Checksum
Compliance:	CE, FCC, IC, Other		

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