



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

NOVA L 2.4

NOVA L Transmitter 2.4" Color Backlit TFT



- Hetricon **NOVA** series of Human-Machine-Interface transmitters are field proven rugged, reliable and easy to use
- The **NEW NOVA L2.4** offers the latest in transmitter technology with a reliable 2.4" color back-lit TFT display on multi-tiered control panel
- Controls can be custom configured to application needs with a combination of paddle levers, multi-axis joysticks, toggle switches or buttons
- **NOVA L2.4** is available with a basic feedback Graphic User Interface (GUI) that enhances operator efficiency and productivity
- **NOVA L2.4** is a work-horse that offers a standard 2Ah NiMH battery providing 10 hrs. of work time



The Nova L 2.4 is the perfect operator remote control for applications ranging from crawler cranes, tower cranes, boom cranes, material handling and virtually any type of heavy construction equipment from grinders to rock crushers. [Contact a Hetricon technical expert for more information and to discuss your specific application....](#)

NOVA L2.4 Specifications			
Housing:	Impact Resistant Polymer Composite	Control Options:	<ul style="list-style-type: none"> • 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:	264mm(L) x 151mm(W) x 213mm(D)	Control Frequencies:	419,429,434,447,458,480,869,1216MHz, 2.4GHz or per customer application
Weight:	Minimum 1.5kg (3.31lbs.)	Control RF Unit:	Type CS Synthesized with multiple frequencies
Environmental Protection:	IP 65 (Exceeds Nema 12/13)	Antenna:	Internal as default; external via TNC connector available
Temperature/Humidity Range:	-20C to +70C (-4F to +158F) 0 to 97% max. non-condensing	Power (RF Output):	<10mW typical; higher power available subject to country legislation
Power Supply:	3.6V rechargeable 2Ah Ni-MH battery or 3x AA primary cells or 5V to 36V via cable control	Operating Range:	100m (300 ft.) typical on internal antenna and 10mW RF output; Varies depending on antenna and RF output
Operating Time:	>10hrs. (varies on Tx Configuration and GUI)	Safety:	20-bit programmable address with up to 1 million combinations Active & Passive Stop Function Parity & Checksum
Features:	- Status LED for operation and std./advanced low battery detection. - 4Mbit TFT driver memory	Accessories:	<ul style="list-style-type: none"> • Belly, neck or chest belt • Cushion and customer logo option • Custom housing color optional
Color TFT Screen:	2.4" 240 x 320 Back-lit TFT; 262K colors; User replaceable protection cover	Compliance:	CE, FCC, IC, Other

ABOUT HETRONIC

Since 1982 Hetronic Inc. has delivered the finest, most reliable industrial Safety Radio Remote Control user interface solutions for process and equipment control applications in the industry. We have shipped over 420,000 safe, rugged and reliable transmitter/receiver solutions to customers around the world. Every Hetronic system is designed and configured to meet each customer specific needs and to improve operator efficiency and productivity in the toughest environments. Our global network of service locations in over 50 countries provide customers support for safe, secure and reliable remote control solutions. **Contact a Hetronic expert and learn more at www.hetronic.com**