

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

NOVA XL 4.3

TRANSMITTERS DESIGNED FOR OPERATOR SAFETY

The NEW NOVA XL 4.3 follows our legacy with the latest technology Transmitter with an easy-to-read 4.3" back-lit TFT display on multi-tiered control panel. It is designed to meet the different needs and is suitable for a wide range of applications.

A robust GUI base provides accurate real-time feedback that can improve operator efficiency, safety and productivity.

The NEW NOVA XL 4.3 is a work-horse that includes a standard Lithium Ion battery for increased work-time and can be custom configured to meet any application needs with a combination functions.



Contact a Hetronic
technical expert for more
information & to discuss
your specific application.

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HOUSING	<ul style="list-style-type: none"> Impact Resistant Polymer Composite 	CONTROL FREQUENCIES	<ul style="list-style-type: none"> 410-480MHz, 860-927MHz, 1.2GHz, 2.4GHz with frequency management
DIMENSIONS	<ul style="list-style-type: none"> H: 190mm x W: 340mm x D: 205mm H: 7.5" x W: 13.4" x D: 8.1" 	CONTROL RF UNIT	<ul style="list-style-type: none"> Type CS Synthesized with multiple frequencies
WEIGHT	<ul style="list-style-type: none"> Varies by configuration: Typically, 2.15kg (4.7lbs.) 	ANTENNA	<ul style="list-style-type: none"> Internal as default; external via TNC connector available
ENVIRONMENTAL PROTECTION	<ul style="list-style-type: none"> Min IP 65 (Exceeds Nema 12/13) 	STANDARD POWER (RF OUTPUT)	<ul style="list-style-type: none"> <10mW typical; higher power available subject to country legislation
OPERATING TEMPERATURE/ STORAGE TEMPERATURE	<ul style="list-style-type: none"> -20C to +70C (-4F to +158F) -40C to +85C (-40F to +185F) 	OPERATING RANGE	<ul style="list-style-type: none"> Typically 100m (300 ft.) using internal antenna and 10mW RF output; Varies depending on antenna and RF output
POWER SUPPLY	<ul style="list-style-type: none"> 3.7V 9Ah rechargeable Li-Ion 	SAFETY	<ul style="list-style-type: none"> 20-bit programmable address concept with up to 1 million combinations Active & Passive Stop function: Parity & Checksum
HUMIDITY RANGE	<ul style="list-style-type: none"> 0 to 97% max. non-condensing 	COMPLIANCE	<ul style="list-style-type: none"> 2014/30/EU, 2006/42/EC, 2014/35/EU, 2014/53/EU, FCC, IC, Various IEC, EN and ISO Standards
OPERATING TIME	<ul style="list-style-type: none"> 14 to 25hrs. (varies by transmitter Configuration, GUI, Wifi and/or video option) 	COLOUR TFT SCREEN	<ul style="list-style-type: none"> 4.3" 480 x 270 Back-lit TFT; 262 colours; User replicable protection cover
ACCESSORIES	<ul style="list-style-type: none"> Belly, neck or chest belt Cushion and customer logo option Custom housing colour optional 	FEATURES	<ul style="list-style-type: none"> Status LED for operation and advanced low battery warning 8GB On-Board memory (Default) Linux Operating System for advanced graphics management
		INPUT FEATURES REMOTE STOP SIGNAL OPTIONAL INTERFACES	<ul style="list-style-type: none"> Three Single, Dual or Triple axis Joysticks combination possible Single Axis Paddle Levers (max.8) Any combination of key switches, toggle switches, push buttons, rotary switches and stop switch Customized switches available upon request Half-duplex or Full-Duplex Cable Back-up



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ABOUT HETRONIC

Since 1982 Hetronic 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 500,000 safe and reliable transmitter/ receiver solutions to customers around the world. Our global network of service locations, in over 50 countries, provides expert service, support and sales when customers need safe, secure and reliable remote control solutions. Contact a Canadian Hetronic expert and learn more at www.hetronic-canada.com

