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

NOVA L

LIGHTWEIGHT AND STURDY, ERGONOMICALLY-DESIGNED

The NOVA L impresses with its sturdy but attractive design. No compromises are made in regard to functionality and operator friendliness. Like most Hetronic products, the NOVA L transmitter is designed to fit a broad variety of applications, it's ideal for loader cranes, overhead cranes, concrete pumps and other mobile equipment.

<image>

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



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NOVA L SPECIFICATIONS

Impact ResistantPolymer Composite	OPERATION TIME	Up to 20 hrs. continuous operations
 H: 160mm x W: 235mm x D: 110mm H: 6.3" x W: 9.3" x D: 4.3" 	SAFETY	 20-bit programmable address with up to 1 million combinations Address Module (ADM0) Active and Passive STOP function Parity and Checksum
1Kg (2.3 lbs.) typical; depends on configuration	FREQUENCY Range	4xxMHz, 8xxMHz, 9xxMHz, 1.2GHz and 2.4GHz
Min IP 65 (Exceeds Nema 12/13)	ANTENNA	Internal (* external on request)
• 0 to 97% max. non-condensing	STANDARD POWER RF OUTPUT EIRP (50 Ohm)	10mW max or subject to country legislation
• 3.6V NiMH rechargeable battery pack or battery adaptor with 3 1.5V AA batteries	OPERATING Range	 Typically 100m. Varies depending RF output. 2.4GHz typically between 30-50m.
Status LED for operation and standard/ advanced low battery detection	RESPONSE TIME	Less than 100m sec
Dependent on battery type (Included with TX and battery)	OPTION	 Neck Belt Touch sensor with LED Signal
 -20C to +70C (-4F to +158F) -40C to +85C -40F to +185F 	TYPICAL CONTROL CON- FIGURATION OPTIONS:	 One (1) or Two (2) axis spring return to centre stepped joysticks Up to six (6) single axis proportional paddle levers Any combination of key switches, toggle switches, push buttons, rotary switches and stop switch Mushroom type "PUSH" STOP switch Maintained off/on/program transmitter Power key switch with removable key cap Momentary start/horn push button
	 Polymer Composite H: 160mm x W: 235mm x D: 110mm H: 6.3" x W: 9.3" x D: 4.3" 1Kg (2.3 lbs.) typical; depends on configuration Min IP 65 (Exceeds Nema 12/13) 0 to 97% max. non-condensing 3.6V NiMH rechargeable battery pack or battery adaptor with 3 1.5V AA batteries Status LED for operation and standard/advanced low battery detection Dependent on battery type (Included with TX and battery) -20C to +70C (-4F to +158F) -40C to +85C 	 Polymer Composite H: 160mm x W: 235mm x D: 110mm H: 6.3" x W: 9.3" x D: 4.3" SAFETY SAFETY IKg (2.3 lbs.) typical: depends on configuration FREQUENCY RANGE Min IP 65 (Exceeds Nema 12/13) 0 to 97% max. non-condensing STANDARD POWER RF OUTPUT EIRP (50 0hm) 3.6V NiMH rechargeable battery pack or battery adaptor with 3 1.5V AA batteries Status LED for operation and standard/ advanced low battery detection Dependent on battery type (Included with TX and battery) -20C to +70C (-4F to +158F) -40C to +85C

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ABOUT HETRONIC

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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 Hetronic expert and learn more at www.hetronic.com

