

The World's Leading Radio Remote Control Systems

Custom-made to Your Application and Needs

NOVA L

Suitable for industrial and mobile applications

Ergonomic, customizable design.
Rugged IP65 build quality.

The NOVA L platform provides increased functionality on a wider range of applications. The NOVA L is available pre-configured or can be custom configured with either up to two digital/proportional dual axis joysticks or up to six single axis proportional paddle levers. Control options include toggle switches, push button switches, rotary switches and key switches. Optional features such as cable backup, man down tilt sensor and easy to read LCD display are also available.

Available with both proportional joysticks and paddles

Powered with a Hetronic 3/6V NiMH rechargeable battery

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

hetronic-canada.com



NOVA L

SPECIFICATIONS

HOUSING	Impact resistant Polymer composite	OPERATION TIME	Up to 20 hrs. continuous operations
DIMENSIONS	H: 160mm x W: 235mm x D: 110mm H: 6.3" x W: 9.3" x D: 4.3"	SAFETY	<ul style="list-style-type: none"> • 20-bit programmable address with up to 1 million combinations • Address Module (ADMO) • Active and passive STOP function • Parity and Checksum
WEIGHT	1Kg (2.3 lbs) typical; depends on configuration	FREQUENCY RANGE	4xxMHz, 8xxMHz, 1.2GHz and 2.4GHz
ENVIRONMENTAL PROTECTION	Min IP 65 (Exceeds Nema 12/13)	ANTENNA	Internal External on request
HUMIDITY RANGE	0 to 97% max. non-condensing	STANDARD POWER RF OUTPUT EIRP (50 OHM)	10mW max or subject to country legislation
BATTERY RATING/TYPE	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
DIAGNOSTICS	Status LED for operation and standard/advanced low battery detection	RESPONSE TIME	Less than 100m sec
BATTERY CHARGER	Dependent on battery type (Included with TX and battery)	OPTION	Neck Belt Touch sensor with LED signal
OPERATING TEMPERATURE STORAGE TEMPERATURE	-20C to +70C (-4F to 158F) -40C to +85C (-40F to +185F)	TYPICAL CONTROL CONFIGURATION OPTIONS	<ul style="list-style-type: none"> • One or two axis spring return to centre stepped joysticks • Up to six 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

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