

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

NOVA C

COMPACT AND STURDY WITH UNQUESTIONABLE SAFETY THAT IS BUILT TO LAST

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



Convince yourself of the high quality and ergonomics of the Nova C operator control unit. More information is available from your nearest Hetronic dealer.

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HETRONIC
A METHODE ELECTRONICS COMPANY

HOUSING	<ul style="list-style-type: none"> • Impact Resistant • Polymer Composite 	FREQUENCY RANGE	<ul style="list-style-type: none"> • 4xxMHz, 8xxMHz (FHSS), 9xxMHz (FHSS), 1.2GHz and 2.4GHz (FHSS)
DIMENSIONS	<ul style="list-style-type: none"> • H: 143mm x W: 242mm x D: 164mm • H: 5.62" x W: 9.52" x D: 6.45" 	ANTENNA	<ul style="list-style-type: none"> • Internal (* external on request)
WEIGHT	<ul style="list-style-type: none"> • Max. 2.2Kg (4.85 lbs.); depends on configuration 	STANDARD POWER RF OUTPUT EIRP (50 OHM)	<ul style="list-style-type: none"> • Sub 1GHz: 25mW max or subject to country legislation • 2.4GHz: 100mW
ENVIRONMENTAL PROTECTION	<ul style="list-style-type: none"> • Min IP 65 (Exceeds Nema 12/13) 	OPERATING TIME	<ul style="list-style-type: none"> • >30hrs of continuous operation on single charge
OPERATING TEMPERATURE/ STORAGE TEMPERATURE	<ul style="list-style-type: none"> • -20C to +70C (-4F to +158F) • -40C to +85C (-40F to +185F) 	SAFETY	<ul style="list-style-type: none"> • Enhanced Rolling Code, AES-128 or AES-256 encryption • Active and Passive STOP function • Parity and Checksum • Minimum CAT3 PLd STOP and user controls
BATTERY RATING/TYPE	<ul style="list-style-type: none"> • 2x 3.7V Li-ion rechargeable UN38.3 IEC62133 certified battery pack 	RESPONSE TIME	<ul style="list-style-type: none"> • Less than 70ms
BATTERY CHARGER	<ul style="list-style-type: none"> • Dependent on battery type (Included with TX and battery) 	OPERATING RANGE	<ul style="list-style-type: none"> • Typical line of sight > 250m. Varies depending RF output.
DIAGNOSTICS	<ul style="list-style-type: none"> • Status LED for operation and standard/advanced low battery detection 	OPTIONS	<ul style="list-style-type: none"> • Neck Belt • Palm sensor with LED Signal • Battery Hot Swapping • Tilt sensor • Footpath LED lighting • Sunlight readable TFT Color Display
HUMIDITY RANGE	<ul style="list-style-type: none"> • 0 to 97% max. non-condensing 	TYPICAL CONTROL CONFIGURATION OPTIONS	<ul style="list-style-type: none"> • One (1) or Two (2) axis spring return to center stepped • 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



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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 Hetronic expert and learn more at www.hetronic.com

