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

ERGO F 2nd GENERATION

TRANSMITTERS DESIGNED FOR OPERATOR SAFETY

The NEW Generation of ERGO F follows our legacy with latest technology developments designed for operator safety with increase reliability and performance.

These Transmitters include, integrated backlit LCD display, Easy to read and use Push Buttons, Toggle Switch Selector, Fully Programmable, Up to 2 speed operation, designed to meet the different needs and is suitable for a wide range of applications.

Tailor your ERGO F to meet your application needs. It's the perfect solution for Construction Equipment, Concrete Pumps, Tower Cranes, Man Lifts, Drill Rigs, Scissor Lifts, Forestry & Winches, Other similar applications and more...

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

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HETRONIC CANADA

HOUSING	• Impact Resistant • Polymer Composite	**CONTROL FREQUENCIES**	• 410-480MHz, 860-927MHz, 1.2GHz, 2.4GHz with frequency management
DIMENSIONS	• H: 188mm x W: 83mm x D: 37mm • H: 7.4" x W: 3.3" x D: 1.5"	**ANTENNA**	• Internal
WEIGHT	• 400gr (0.9 lbs) Battery included	**STANDARD POWER (RF OUTPUT)**	• Typically 200m LINE OF SIGHT using 10mW RF and standard antenna. Varies depending on antenna height and RF output
ENVIRONMENTAL PROTECTION	• Min IP 65 (Exceeds Nema 12/13)	**OPERATING TIME**	• Up to 20 h continuous transmission
OPERATING TEMPERATURE/ STORAGE TEMPERATURE	• -20C to +70C (-4F to +158F) • -40C to +85C (-40F to +185F)	**SAFETY**	• 20-bit programmable address concept with up to 1 million combinations • Active & Passive • Stop function; Parity & Checksum
POWER SUPPLY	• 3 AA batteries (3 Mignon LR6-AA 1.5V) • Optional 3.6V NiMH rechargeable battery 1.5V)	**RESPONSE TIME AND DUTY CYCLE**	• Less than 100 msec.
HUMIDITY RANGE	• 0 to 97% max. non-condsensing	**COMPLIANCE**	• 2014/30/EU, 2006/42/EC, 2014/35/EU, 2014/53/EU, • FCC, IC, SRRC, KC, MIC. • Various IEC, EN and ISO Standards
DIAGNOSTICS	• Status LED for operation and standard/advanced low battery detection transmission icon, battery usage icon and push button activation icon	**STANDARD FEATURES**	• Fully programmable via H-Link • Integrated LCD graphics display with feedback capability. • Combination stop/address key cap that stores configuration settings. • Push button monitoring. • Hand and wrist strap.
CONTROL CONFIGURATION ERGO F V1A	• 3 Single detent on/off push side buttons • 8 Single detent on/off push front-buttons • 1 Three position-maintained toggle switch • 1 Stop/address key cap switch	**CONTROL CONFIGURATION ERGO F V2A**	• 3 Single detent on/off push side buttons • 8 Double detent on/off push front buttons • 1 Three position-maintained toggle- switch • 1 Stop/address key cap switch
		OPTION	• Magnetic Belt Clip • Belt Clip

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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-based Hetronic expert and learn more at www.hetronic-canada.com