

ERGO F Series

Standard Features:

- Integrated LCD Display
- Easy to read and use buttons
- Toggle Switch Selector
- Fully Programmable
- Up to 2 speed operation
- Class 3 safety system

Typical Applications:

- Construction Equipment
- Concrete Pumps
- Tower Cranes
- Man Lifts
- Drill Rigs
- Scissor Lifts
- Forestry & Winches
- Other similar applications



ERGO F Specifications:			
Housing:	Impact resistant polymer composite	Typical Operating Range and Power (RF Output):	Approximately 100m (328ft.) at < 10mW
Weight:	400Gr (0.9lbs) including battery	Safety:	20-bit programmable address concept with up to 1 million combinations; Active and passive stop function; Parity & Checksum
Dimensions:	H: 188 mm (7.4") W: 83 mm (3.3") D: 33 mm (1.3")		
Environmental Protection:	IP 65 (Exceeds Nema 12/13)		
Antenna:	Internal	Temperature Range:	-20° C to +70° C (-4°F to +158°F)
Operation Time:	Up to 20 h continuous transmission	Humidity Range:	0 - 97% maximum non-condensing
Power Supply:	3 AA batteries (3 Mignon LR6-AA 1.5V) Optional 3.6V NiMH rechargeable battery	Response Time and Duty Cycle:	Less than 100 msec.
Control Configuration:	ERGO F V1 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 ERGO F V2 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	Standard Features:	Fully programmable via H-Link Integrated LCD graphics display with feedback capability; Combination stop/address key cap that stores configuration settings; Cable back-up ready; Push button monitoring; Hand and wrist strap
		Frequency:	4xx MHz, 8xxMHz and 9xxMHz
		Diagnostics:	Status LED for operation and standard/advanced low battery detection transmission icon, battery usage icon and push button activation icon

ABOUT HETRONIC:

Since 1982 Hetronic Inc. has manufactured and delivered over 500,000 radio remote control systems to customers around the world. We are recognized leaders in providing the safest, most reliable industrial Safety Radio Remote Control (RRC) user interface solutions for process and equipment control applications. Every Hetronic system is designed and configured to customer specific application needs for safety, performance, reliability and productivity. With a global network of service locations in over 50 countries operators can count on Hetronic to be there when they need local and immediate service and support. Hetronic is committed to deliver turnkey radio remote control solutions that not only meet the highest standards for RF communication, but that also provide you with the newest technology and highest possible value to get the job done efficiently and safely in the harshest of environments.

Contact a Hetronic expert and learn more at www.hetronic.com

