

# ERGO-F 2.4GHz



# TECHNICAL SALES SHEET

- **Transmitter Type: ERGO-F 2.4GHz**
- **Housing:**  
Ergonomically designed housing, one-hand operation
- **Housing Material:**  
Polycarbonate (PC) blend
- **Environmental Protection:**  
IP 65
- **Weight:**  
395g (0.86 lbs) includes batteries
- **Dimensions:**  
Height: 185 mm (7.3 in)  
Width: 81 mm (3.2 in)  
Depth: 34 mm (1.3 in)
- **Operation Time:**  
Up to 20 h continuous transmission
- **Transmitter Options**
  - V1
    - 11 Single detent on/off push buttons
    - 1 Three position maintained toggle switch
    - 1 Stop/address key cap switch
  - V2
    - 3 Single detent on/off push buttons
    - 8 Two detent on/off push buttons
    - 1 Three position maintained toggle switch
    - 1 Stop/address key cap switch
- **Frequency Range:**  
2.4 GHz
- **Power (RF Output):**  
< 10 mW
- **Typical Operating Range:**  
Up to 70 m (230 ft)
- **Safety Address:**  
20-bit programmable address concept with up to 1 million combinations Hamming distance 3
- **Safety:**  
Active and passive Stop function  
Parity & Checksum
- **Temperature Range:**  
-20° C to 70° C (-4° F to 158° F)
- **Humidity Range:**  
0 - 97% non-condensing
- **Standard Features:**  
Fully programmable via H-Link  
Combination stop/address key cap that stores configuration settings  
Hand and wrist strap
- **Response Time:**  
Less than 100 msec.

