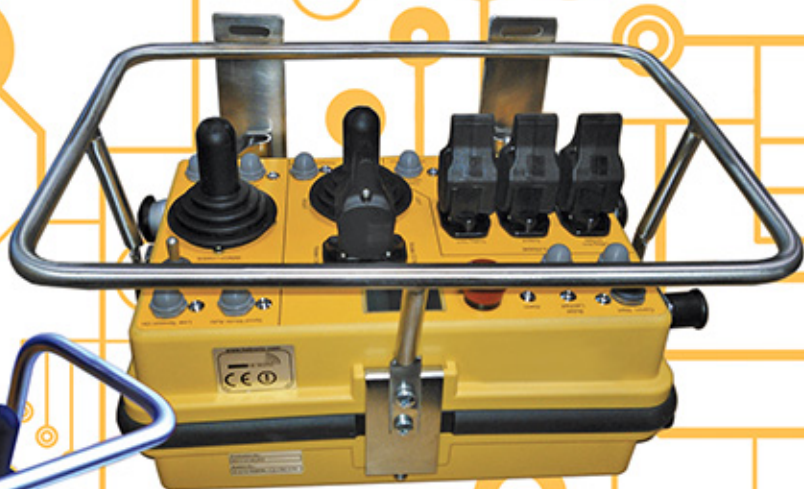


# GR



**HETRONIC**  
CENTRAL BALTIC

# TECHNICAL SALES SHEET

## Transmitter Type: GR

- **Housing Style:**  
Breastplate or belly belt style operation
- **Housing Material:**  
Impact Resistant Polymer Composite
- **Environmental Protection:**  
IP 65 (Exceeds Nema 12/13)
- **Weight:**  
Depending on configuration
- **Dimensions:**  
Height: 191 mm, 7.7 in.  
Width: 285 mm, 11.2 in.  
Depth: 140 mm, 5.5 in.
- **Power Supply:**  
3.6V 1.2Ah NiMH rechargeable battery
- **Operation Time:**  
Over 8 h continuous transmission
- **Transmitter Options**  
Depending on customers configuration
- **Receiver Type:**  
RX 14-HL series, BMS-2, MLC, CAN-HL, Profibus
- **Frequency Range:**  
419 MHz, 429 MHz, 434 MHz, 447 MHz,  
458 MHz, 868 MHz
- **RF Unit:**  
Type CS synthesized with multiple  
frequencies switch selectable
- **Power (RF Output):**  
Less than 10 mW
- **Typical Operating Range:**  
Up to 100 m (300 ft)
- **Safety:**  
20-bit (over 999,999 possibilities)  
Address Module (ADMO)  
Active and passive STOP function  
Parity and Checksum
- **Temperature Range:**  
-25 ... +70° C (-11 ... +158°F)
- **Humidity Range:**  
0 - 97% non-condensing
- **Response Time:**  
Less than 100 msec
- **Baud Rate:**  
4800 bps

