

Warrior HHMS-9XW08 Remote Transmitter

Features

- ✓ 900MHz Direct Sequence Spread Spectrum (DSSS) Technology
- ✓ Eight Pushbuttons
- ✓ Pushbutton Configurations: 2-Step, 3-Step, or Proprietary ANY-STEP
- ✓ Rugged High-Impact Polymer Enclosure
- ✓ Rechargeable Lithium-Polymer (LiPO) Battery; 80-Hour Run Time
- ✓ Eight LED Indicators
- ✓ Graphic Organic Light-Emitting Diode (OLED) Display

Warrior HHMS-9XW08 transmitters use DSSS wireless technology at 900MHz to produce a robust, seamless link with Warrior receiver unit(s) in congested radio environments. Transmitters feature eight pushbuttons rated at 2.3 lbf (10.23 N) to activate and rated for more than two million operations. Pushbuttons are available in three different configurations:

- 2-Step: Dual redundant button where the first and second steps are redundant.
- 3-Step: Features a redundant first step and distinctive second and third steps.
- ANY-STEP: Offers a “rumble” of seven steps for analog output and applications greater than three steps.

Auto-shutdown is also available through a built-in inactivity timer.



Specifications





Power

V_{in}	+6 to +8.4V
Battery	Lithium Polymer Battery Pack
	80-hour continuous operation until low battery indication
	5-hour run-time after low battery indication
	5-hour charge to full from zero charge

Environment

Operating Temp	-20°C to 60°C (-4°F to 140°F)
Storage Temp	-30°C to 70°C (-22°F to 158°F)
Humidity	0 to 95% Non-Condensing

Indicator LEDs (Red)

	Transmit/Receive	AX1
	Battery Status	AX2
	A Selection	AX3
	B Selection	AX4

Radio

Frequency	904–926MHz
RF Power	100mW @ 900MHz
License	License-Free
Modulation	DSSS
Antenna	Internal

Pushbuttons

Configurations	Eight 2-, 3-, or ANY-STEP
Force to Operate	2.3 lbf (10.23 N)
Actuations	>Two Million (per button)

Enclosure

Dimensions	3.0" x 8.7" x 1.68" 76.2 mm x 220.98 mm x 42.67 mm
Total Weight	1.43 lb (650g)
Durability	High Impact Polymer Case

