

## Warrior HH2S-9XW08 Handheld Remote

### Features

- ✓ 900MHz Spread Spectrum Technology
- ✓ Up to Eight 2-Step Buttons
- ✓ Rugged High-Impact Polymer Enclosure
- ✓ Protective Rubber Bumper
- ✓ Powered by Two AAA Batteries
- ✓ Compact Weatherproof Design
- ✓ Four LED Indicators
- ✓ Optional Haptic Feedback

The HH2S-9XW08 handheld remotes feature up to eight 2-step pushbuttons. Using Direct Sequence Spread Spectrum (DSSS) wireless technology at 900MHz, HH2S-9XW08 handheld remotes produce a robust link with a Warrior receiver in congested radio environments. HH2S-9XW08 handheld remotes feature seamless association to receivers without the need to cycle power or open the machine-mounted unit.

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

Pushbuttons are rated at >6N force (≈1.349 lbf) to activate the first step and >12N force (≈2.697 lbf) to activate the second step. Each button is rated for 100,000 operations.

Handheld remote unit enclosures are made of a rugged high-impact polymer with a polycarbonate faceplate securely sealed and attached by eight screws. A rubber bumper that covers the unit's back and sides provides further protection.

Handheld remote applications include overhead crane control, such as two-motion/two-speed and can include A/B transfer.



### Specifications





#### Power

<b>V<sub>in</sub></b>	+2.0 to +3.0V
<b>Batteries</b>	Two AAA cell
<b>Low V Warning</b>	2.2V
<b>Auto-shutdown</b>	2.0V
	Programmable Time-Based Inactivity

#### Environment

<b>Operating Temp</b>	-20°C to 55°C (-4°F to 131°F)
<b>Storage Temp</b>	-20°C to 85°C (-4°F to 185°F)
<b>Humidity</b>	0 to 95% Non-Condensing

#### Indicator LEDs (Red)

	Radio Frequency Transmit/Receive
	Battery Status
	A Selection
	B Selection

#### Radio

<b>Frequency</b>	904–926MHz
<b>Radio Frequency (RF) Power</b>	100mW @ 900MHz
<b>License</b>	License-Free
<b>Modulation</b>	DSSS
<b>Antenna</b>	Internal

#### Control Functions

<b>Pushbuttons</b>	Eight 2-Step Pushbutton
<b>Operate Force</b>	>6N First Step (≈1.349 lbf) >12N Second Step (≈2.697 lbf)
<b>Actuations</b>	100,000 Max. (per button)

#### Enclosure (with bumper)

<b>Dimensions</b>	mm: 136.38 x 67.96 x 28.42 inches: 5.37 x 2.68 x 0.92
<b>Total Weight</b>	200g/7.2oz.
<b>Durability</b>	High Impact Polymer Case Polycarbonate Faceplate Impact-Absorbing Rubber Bumper