

## Warrior HH2S-9XW10 Handheld Remote

### Features

- ✓ 900MHz Spread Spectrum Technology
- ✓ Up to Ten 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-9XW10 handheld remotes feature up to ten 2-step pushbuttons. Using Direct Sequence Spread Spectrum (DSSS) wireless technology at 900MHz, HH2S-9XW10 handheld remotes provide a robust link with a receiver in congested radio environments. These handheld remotes feature seamless association to machine units without a need to cycle power or open the machine mounted unit.

Auto-shutdown is also available through a configurable inactivity timer. Pushbuttons are rated at greater than 6N force to activate the first step and greater than 12N force to activate the second step. Buttons are each rated for 100,000 operations.

Handheld remote unit enclosures are constructed of rugged high-impact polymer with a polycarbonate faceplate securely sealed and attached by eight screws. Further protection is provided by a rubber bumper that covers the back and sides of the unit.

Applications of the handheld remote include but are not limited to overhead crane control, such as 3-motion/2-speed and 2-motion/2-speed. Both can include A/B transfer.



### Specifications

#### Power

<b>V<sub>in</sub></b>	+2.1 to +3.0V
<b>Batteries</b>	Two (2) AAA
<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>	Up to Ten 2-Step Pushbutton
<b>Operate Force</b>	>6N First Step, >12N Second Step
<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 Bumper