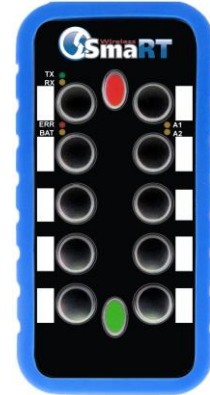


## HH-xH10 Handheld Remotes



### Features

- ✓ 900 MHz or 2.4 GHz Spread Spectrum Technology
- ✓ Ten Button Control with Dedicated ON and OFF Buttons
- ✓ Rugged High-Impact Polymer Enclosure
- ✓ Protective Rubber Bumper
- ✓ Powered by Two AAA Batteries
- ✓ Compact Weatherproof Design
- ✓ Six LED Indicators

The SmaRT HH-xH10 handheld remotes feature ample range transmitter-to-receiver communication providing 10-button function control and independent ON and OFF. Using Direct Sequence Spread Spectrum (DSSS) wireless technology at 900 MHz—or at 2.4 GHz—HH-x10 handheld remotes provide a robust link with a receiver in congested radio environments. These SmaRT handheld remotes feature seamless association to SmaRT base units without a need to open remote or base unit cases.

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.

### Specifications

#### Power

<b>V<sub>in</sub></b>	+2.0 to +3.0 V
<b>Batteries</b>	Two (2) AAA
<b>Auto-shutdown</b>	Programmable

#### 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 100%

#### Indicator LEDs

<b>TX (Green)</b>	Transmit
<b>RX (Amber)</b>	Receive
<b>ER (Red)</b>	Error
<b>BA (Amber)</b>	Low Battery
<b>A1 (Amber)</b>	Auxiliary 1 (Custom Use Only)
<b>A2 (Amber)</b>	Auxiliary 2 (Custom Use Only)

#### Radio

<b>Frequency</b>	906–924 MHz, 2405–2480 MHz
<b>RF Power</b>	10 mW @ 900 MHz, 100 mW @ 2.4 GHz
<b>License</b>	License-free
<b>Modulation</b>	DSSS
<b>Antenna</b>	Internal

#### Control Functions

<b>Pushbuttons</b>	Ten function; ON and OFF Shift feature: 20 functions
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#### 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>	200 g/7.2 oz.
<b>Durability</b>	High-impact polymer case Polycarbonate faceplate Impact absorbing bumper

### HH-x10 Handheld Remote Options

Model Name	Frequency	RF Power	Activation, Deactivation	Discrete Inputs	Belt Clip
HH-9H10	900 MHz	10 mW	ON, OFF	10	NO
HH-9H10B	900 MHz	10 mW	ON, OFF	10	YES
HH-2H10	2.4 GHz	100 mW	ON, OFF	10	NO
HH-2H10B	2.4 GHz	100 mW	ON, OFF	10	YES