

### 900MHz HL-Series RF Transmitters / Receivers

- HL-951T1-SQ** 1-Button, Pocket-sized Pendant
- HL-951T2-SQ** 2-Button, Pocket-sized Pendant
- HL-951R1-SQ** 1-Channel, Receiver
- HL-951R2-SQ** 2-Channel, Receiver

The ENFORCER 900MHz HL-Series RF transmitters and receivers use digital modulation for improved immunity to interference, better signal penetration in environments with heavy obstructions, and significantly longer range of up to 1,800ft (550m)\* line of sight. The transmitter's ultra-low power consumption gives you longer battery life with easy-to-obtain coin-type batteries (CR-2032).

- 917MHz† frequency
- Armor piercing technology for improved penetration
- Improved immunity to background interference



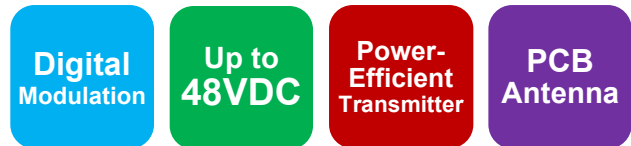
#### Transmitter Features:

- Patented slim-style case design
- Consistent transmission as temperature varies and battery voltage drops
- IP68 Waterproof, up to 10 years battery life‡

#### Receiver Features:

- Wide voltage range, 10~24 VAC or 9~48 VDC
- PCB antenna – no external antenna to be installed, adjusted, vandalized, or damaged
- Five individually programmable output modes
- Up to 99 button codes per channel
- Programming by switch, no need to cut jumpers
- LED Indicates RF reception and programming functions
- Compatible with all HL-series SECO-LARM transmitters of same frequency

OEM and Private Label available



#### Receiver Specifications:

Model	HL-951R1-SQ	HL-951R2-SQ
Operating frequency	917MHz†	
Memory capacity	99 transmitter button codes per channel	
Operating voltage	10~24 VAC, 9~48 VDC	
Operating current	Standby	8mA@12VDC / 5mA@24VDC / 2mA@48VDC (typical)
	Active	100mA@12VDC / 50mA@24VDC / 25mA@48VDC per channel
Relay output	Type	Independent, sequence, access control
	Modes	1~99 sec momentary (default, 1s), 1~99 min momentary, toggle, latch, follow (validity)
Relay contacts	Number	1                      2
	Rating	Form C 10A@14VDC
Digital display	2-Digit, 7-segment LED	
Connectors	Screw terminals, +, -, with NO/NC/COM per relay	
Operating temperature	-40°~167° F (-40°~75° C)	
Dimensions	3 <sup>15</sup> / <sub>16</sub> "x2 <sup>1</sup> / <sub>2</sub> "x1 <sup>3</sup> / <sub>16</sub> " (100x63x30 mm)	

\*Actual operating range will vary depending on the installation and operating environment.

†868MHz also available and has CE

‡Calculated based on ten 1-second button presses per day