

900 MHz Handheld Remote Control Transmitter

The up to 8-Button remote control transmitters are FCC Part 15 certified which allows for a quick and cost effective solution to wireless remote control system design and implementation. The transmitter's ID code is preprogrammed at the factory to one of more than 8 million possible codes, providing a very high degree of security. The transmitter's rugged enclosure will provide long term reliability, even when subjected to rigorous industrial or commercial service conditions. The SF Series products incorporate spread spectrum technology for long range range, robust performance and freedom from interference. Power is supplied by a CR123A lithium cell battery (included).

The SFT900C handheld transmitters can have customized graphic overlays. Contact Applied Wireless for details.



Features

- Compatible with Applied Wireless SF900C Switch Follower Receivers.
- Spread Spectrum Technology
- Two or More Systems Can Operate In Same Area
- Long Range – ½ to 2-Miles
- “Command Received” Confirmation Light
- Highly Secure – More than 8 Million Unique Transmitter ID Codes
- Up to 8-Buttons Control Associated 10A Relays in SF900 Receiver
- Internal and External Antenna Versions Available
- Watertight
- FCC Certified
- Made in USA

Typical Applications

- Industrial ON/OFF Applications
- Motor Control
- Solenoid Control
- Lighting Control
- Access Control
- Keyless Entry

Specification / Model	SFT900Cn-z	SFT900Cn-z-XANT	SFT900Cn-z-NTX
Style	Handheld	Handheld	Wall Mount
Frequency (MHz)	902-928	902-928	902-928
Matching Receiver	SF900C	SF900C	SF900C
Size (Inches)	4.625 x 3.25 x 1.0	4.625 x 3.25 x 1.0	4.72 x 3.15 x 3.35
No. of Buttons	n= 1, 2, 4, 6 or 8	n= 1, 2, 4, 6 or 8	n=1 or 2
Temperature Range (Deg C)	-20 to +60	-20 to +60	-20 to +60
Range	½ Mile+	1-2 Miles	½ Mile+
Antenna	Internal	External Whip	Internal
Battery	CR123A	CR123A	CR123A

n=number of buttons

z=Latency: B=180ms, longest range (default). J=58mS, approx. 1/2-mile range.

FCC ID: QY4-618

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference and (2) This device must accept any interference received, including interference that may cause undesired operation.

See SF900C User's Manual for FCC User Instructions as well as other applicable information.

Specifications subject to change without notice or obligation.