



SF067 Wireless Pendant Transmitter Specification Sheet

IL683
Section E
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SF067 Wireless Pendant Transmitter

ARCHITECTS' AND ENGINEERS' SPECIFICATION

The wireless miniature transmitter shall be TekTone® SF067 or approved equal digital UHF transmitter. It shall use the 303.875 MHz frequency for signal transmission. No physical wiring connections shall be required to transmit a call, and the device shall include a transmission indicator/battery test LED. The transmitter shall have a minimum of 252 user programmable code settings, via an easily accessible dipswitch. The transmitter will also include a 30" neck chain and a 12 VDC battery.

The transmitter shall be no larger than 2.2" × 1.42" × 0.66" and shall be light enough to be worn comfortably using an included neck chain.

FEATURES

The SF067 Wireless Pendant Transmitter is a digital UHF transmitter for use with IR250 or IR300 series Patient Stations along with the NC267 or NC367 Wireless Single Channel Receivers, respectively. It allows the wearer to place a call (Emergency for Tek-DIGICARE®; Monitor for Tek-CARE® NC300II) by depressing the button on the SF067. The SF067 is compact and lightweight, and is worn with the included 30" neck chain. This allows users to place calls within areas of a building that are not directly near nurse signaling devices.

The SF067 requires no wiring connections and operates on the 303.875 MHz frequency. It provides LED indication when the user transmits a call signal. The LED also serves as a "battery good" indicator. The simple easy-access dipswitch programming method allows for up to 252 individual transmitter/receiver code combinations.

- Wireless call transmission and digital UHF operation
- Compact and lightweight
- Transmitter active and battery good LED indicator
- Includes 30" neck chain and 12 VDC battery
- 252 transmitter codes with dipswitch programming

SPECIFICATIONS

Dimensions:	Height: 2.2" (55 mm)
	Width: 1.42" (36 mm)
	Depth: 0.66" (17 mm)
Power:	12 VDC Battery
Frequency:	303.875 MHz
Encoding technique:	Pulse width A-1 modulation at 250 bits/second; four correct 8-bit words required for activation.
Finish:	Black with light texture

REQUIRED COMPONENTS

Tek-CARE® NC300II Nurse Call System
IR300 Series Patient Station
NC367 Wireless Single Channel Receiver
-or-
Tek-DIGICARE® Nurse Call System
IR250 Series Patient Station
NC267 Wireless Single Channel Receiver

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TekTone®'s quality system is registered by UL® to the ISO 9001:2000 standard. (File #A10766.)