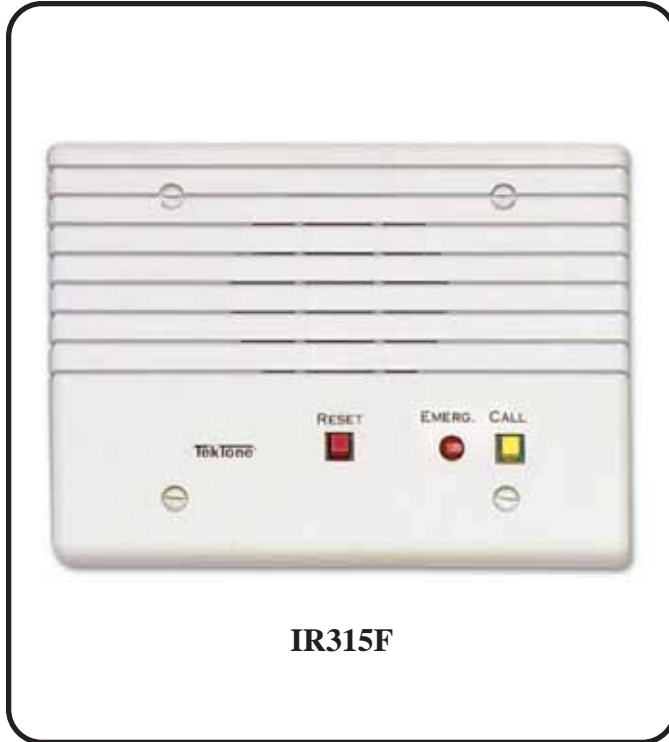




IR315F Duty Station Specification Sheet

IL495
Section E
Rev. 11 - 08/2010



IR315F

ARCHITECTS' AND ENGINEERS' SPECIFICATION

Duty station shall be TekTone® Model IR315F or approved equal. Model IR315F shall include solid-state LSI/Microprocessor technology, combination yellow call-placed indicator and call button, combination red in-use indicator and reset button, and red emergency/code call indicator. Audible and visual signaling of normal and emergency calls shall be provided. Three distinctive tone volume levels shall be available and shall be field-programmable at the station. It shall be possible, via user programming, to select the call priorities the duty station will annunciate. The station shall use a 2.5" x 2.5" speaker/microphone for accurate voice reproduction. All components shall be mounted on an attractive, flame retardant (UL® 94V-0) plastic panel. Connections shall be plug-in type.

The IR315F shall be UL® 1069 Listed.

FEATURES

The IR315F Duty Station provides reliable two-way, hands-free communication between the nurse master station and utility rooms, examination rooms, kitchen, or any location where a nurse may perform a function out of hearing or sight of the master station. Calls are placed to the master station by use of a momentary push button. When the call is answered at the master station, the red in-use indicator on the duty station lights, and the nurse may then carry on a conversation from the remote location.

A call originating from a patient station is indicated both audibly and visually at the duty station to which it is assigned. Normal calls are indicated by a steady illumination of the yellow call-placed indicator and a slow repeating tone. Emergency/bath calls cause alternate flashing of the yellow call-placed and red emergency indicators and a rapid repeating tone. Code calls function the same as emergency calls, but at twice the pulse rate. Dome light indication is also provided. All calls initiated from stations other than the duty station can be reset only at the master station or point of origin.

- UL® 1069 Listed
- Supervised
- All stations interchangeable
- Simplified multiplex wiring using plug-in connectors
- Attractive, flame retardant (UL® 94V-0) plastic faceplate
- Selective annunciation of call priority

SPECIFICATIONS

Dimensions:	Height:	4.5"	(114 mm)
	Width:	6.375"	(162 mm)
	Depth:	2.75"	(70 mm)
	Projects:	0.5"	(12.7 mm)
Construction:	Flame retardant (UL® 94V-0) plastic		
Speaker:	2.5" x 2.5" (64 mm x 64 mm), 60 ohm		
Connections:	Plug-in type		
Housing:	Steel City #H3BD with Steel City #3GC plaster ring, or exact equal. Horizontal mount.		

REQUIRED COMPONENTS

Tek-CARE®NC300II Nurse Call System

www.tektone.com

277 Industrial Park Road • Franklin, NC 28734 • tektone@tektone.net
Phone: (828) 524-9967 • Fax: (828) 524-9968 • Tech Support: Choose option 2 • Sales: Choose option 3
TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)