



IR315F

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Duty Station(s) shall be Alpha Communications®/ Tektone model IR315F, or approved equal. Model IR315F shall include 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 utilize a 2.50" x 2.50" speaker/microphone for accurate voice reproduction. All IR315F components shall be mounted on an attractive flame retardant ABS plastic faceplate, in fog white color. Connections shall be pug-in type.

The IR315F shall be U.L. 1069 listed to the latest 4th Edition Standards. Contractor shall observe all local and national electrical and building codes.

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IR315F Duty Station

The IR315F duty station provides reliable two way, hands-free communication between the nurse master station and utility and examination rooms, kitchen, or any location where a nurse may perform a function out of hearing or sight range of the master station.

Calls are placed from the duty station to the master station by use of a momentary push button. Calls answered at the master station cause the red in use indicator on the duty station to light 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 slowly repeating tone. Emergency/bath calls cause alternate flashing of the yellow call-placed and red emergency indicators and a rapidly 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 only be reset at the master station or point of origin.

FEATURES

- U.L. 1069 Listed, 4th Edition Standards
- Fully supervised
- LSI/Microprocessor design
- Solid-state multiplex circuitry
- Simplified multiplex wiring using plug-in type connectors
- Attractive flame retardant ABS plastic faceplate
- Improved tactile feel in the Reset and Call button
- Selective annunciation of call priority

SPECIFICATIONS

<u>Dimensions:</u>	Height: 4.50" (119 mm) Width: 6.38" (162 mm) Depth: 2.75" (70 mm) Projects: 0.50" (12.7mm) above mounting surface
<u>Construction:</u>	Attractive, flame retardant ABS plastic
<u>Finish:</u>	Light texture, fog white color.
<u>Speaker:</u>	2.50" x 2.50"
<u>Connections:</u>	Plug-in type
<u>Housing:</u>	Steel City #H3BD with Steel City #3GC plaster ring, or Alpha Communications® Part #IH353 box with IH352 ring, or EXACT EQUAL. Horizontal mount.
<u>Wiring:</u>	Multiplex (using #WM300 or WM300B cable)

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.