



**IR301C**



**IR302C**

### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Patient Station(s) shall be Alpha Communications®/Tektone IR301C, IR302C, or approved equal. Stations, and wiring from the Central Processing Equipment (CPE) to stations, shall be fully supervised. The patient station(s) shall include solid state. LSI/microprocessor technology, yellow call-placed indicator(s), and combination red in-use indicators and reset buttons. Single patient station(s) shall include one 0.25" jack receptacle for patient's call cord. Dual patient station(s) shall include two (2) call cord jacks.

The station(s) shall be use a 2.50" x 2.50" speaker/microphone for accurate voice reproduction. Removal of the call cord from the receptacle shall result in placing a call with the indication of 'CORD OUT' at the master station video monitor. The call can be reset only by replacing the call cord (or equivalent dummy plug) in its respectacle.

All stations components shall be mounted on an attractive flame retardant ABS plastic faceplate, in fog white color. Connections shall be plug-in type.

The IR301C/IR302C shall be UL 1069 listed to the latest 4th Edition Standards

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### IR301C Single Bed Patient Station

The IR301C Single Bed Patient Station provides reliable two-way, hands-free communication between patient and nurse, and provides for programmable privacy, paging, and patient priority from the master station.

Calling the nurse is accomplished by pressing the call button on the end of the call cord. Solid-state LED's on the faceplate indicate the call has been placed and when the intercom is in use.

If the cord is accidentally removed from its receptacle, the nurse master station video monitor registers a noncancelable call with 'CORD OUT' indication. The call may be reset only by returning the call cord (or dummy plug) to its receptacle.

### IR302C Dual Bed Patient Station

The IR302C Dual Bed Patient Station has the same specifications and functions as the IR301C, with the addition of one additional call cord receptacle that operates independently, and one additional call-placed LED indicator.

#### FEATURES

- U.L. 1069 Listed, 4th Edition Standards
- Fully supervised
- LSI/Microprocessor design
- Solid-state multiplex circuitry
- All IR301C/IR302C stations are interchangeable
- Simplified multiplex wiring using plug-in type connectors
- Attractive flame retardant ABS plastic faceplate
- Improved tactile feel RESET button
- 0.25" jack receptacle for patient's call cord(s)

#### SPECIFICATIONS

<b>Dimensions:</b>	Height: 4.50" (119mm)
	Width: 6.38" (162mm)
	Depth: 2.75" (70mm)
	Projects: 0.50" (12.7mm) above mounting surface
<b>Construction:</b>	Attractive, flame retardant ABS plastic
<b>Finish:</b>	Light texture, fog white color.
<b>Speaker:</b>	2.50" x 2.50" (64mm x 64mm)
<b>Connections:</b>	Plug-in type
<b>Housing:</b>	Steel City #H3BD with Steel City #3GC plaster ring, or Alpha Communications® Part #IH353 box with IH352 ring, or EXACT EQUAL. Horizontal mount.
<b>Wiring:</b>	Multiplex (using #WM300 or WM300B cable)

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