



Product Specification Sheet



APS131

Rev. 1 - 12/1997



IR254

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Supervised (Enhanced) Staff Station(s) shall be Alpha Communications®/Tektone IR254, or approved equal. Model IR254 shall include solid state circuitry, combination yellow "CALL-PLACED" indicator and "CALL" button, combination red "IN-USE" indicator and "RESET" button.

The Supervised (Enhanced) Staff Station(s) shall provide for programmable privacy, paging, and call priority from the nurses master station. The IR254 shall provide for connection of smoke detectors, presence stations, bath stations, and LI387 four bulb dome lights, and provides the circuitry to supervise code call peripherals and wiring. The station shall provide signaling (via central equipment) to the appropriate zone lamp(s) using the specific flash rate on the four bulb dome light to indicate priority levels.

The station(s) shall utilize a 2.50" x 2.50" speaker/microphone for accurate voice reproduction.

All station components shall be mounted on an attractive flame retardant type ABS plastic faceplate. Connections shall be plug-in be plug-in type.

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IR254 (Enhanced) Staff Station

The IR254 Supervised (Enhanced) Staff Station is for use with Alpha Communication®'s NC205 Nurse Call System. The station has solid-state microcontroller technology and is supervised from the central equipment. It provides reliable two way hands, free communication between the nurse master station and utility rooms, examination rooms, kitchen, or any other location where staff members need to originate calls. Solid-state indicators on the panel indicate that a call has been placed and that the intercom is in use. The IR254 may also be used as a patient station in areas where patient call cord or pillow speakers are not necessary.

The IR254 provides circuitry to supervise code call peripherals and wiring. The station also provides inputs for the connection of smoke detectors and bath stations. These devices, when activated, will provide the appropriate signaling to the (LI387) four bulb dome lights that are also connected to the IR254.

FEATURES

- Flame retardant type ABS plastic faceplate
- Programmable call priority
- Plug-in type connectors
- Microcontroller technology
- Solid state circuitry
- Supervised
- Supervised code station inputs or unsupervised smoke detector inputs
- Four bulb dome light outputs
- Presence station input
- Staff or patient station applications

SPECIFICATIONS

Dimensions:	Height: 4.50" (119 mm)
	Width: 6.38" (162 mm)
	Depth: 2.75" (70 mm)
	Projects: 0.50" (12.7mm)
Construction:	Flame retardant type ABS plastic faceplate
Finish:	Light texture, fog white
Speaker:	2.50" x 2.50", 60 ohm
Connections:	Plug-in type
Housing:	Alpha Communications® IH352 Ring or Steel City #H3BD wit Steel City #3GC plaster ring, or EXACT EQUAL. Horizontal mount.

REQUIRED COMPONENTS

NC230/NC250	Master Station
NC260B	Central Equipment

OPTIONAL COMPONENTS

LI Series	Corridor Dome/Zone Lights
SF Series	Emergency, Code Call, and Presence Stations

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