

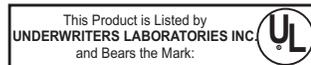


**ENGINEERED  
ELECTRONICS, INC.**

**VISUAL PATIENT  
STATION  
900-535**

## FEATURES

- \* LED INDICATORS PER BED
- \* AUTOMATIC CALL WHEN CALL CORD IS REMOVED
- \* SINGLE OR DUAL DOME AND POINT OUTPUTS
- \* PLUG-IN CONNECTIONS
- \* SINGLE GANG MOUNT WITH NO SUBASSEMBLIES



## GENERAL DESCRIPTION

The EEI model 900-535 Visual Patient Station provides a means for patient to signal a nurse when assistance is required. The nurse must go to patient room to clear the call from system.

## ENGINEERS' SPECIFICATIONS

- (1) The equipment described shall be manufactured and assembled entirely in the United States of America.
- (2) The station shall be solid state transistor circuitry mounted on a single gang face plate, requiring two 6/32 screws for mounting.
- (3) The station shall have two red call assurance LEDs which will operate independent of each other.
- (4) There shall be a single reset switch for clearing routine calls on the station.
- (5) Two 1/4" phone jacks shall be provided to accommodate any type of normally open call cord device.
- (6) Removal of a call cord either intentionally or accidentally shall place a normal call that cannot be reset until the cord is secured in the station.
- (7) A connector shall be provided with color coded wires for prewiring, quick install and removal of device.
- (8) There shall be a jumper on PCB for selecting either one or two point and dome outputs.
- (9) The location of the station shall be as indicated one either prints \_\_\_\_\_ inches above the finished floor.
- (10) The station shall conform to Underwriters' Laboratory, Inc. standard (U.L. 1069).

**REV 5/12/06**



**ENGINEERED ELECTRONICS, INC. \* 4301 INDUSTRIAL ACCESS ROAD \* DOUGLASVILLE, GA. 30134**

# ASSOCIATED EQUIPMENT

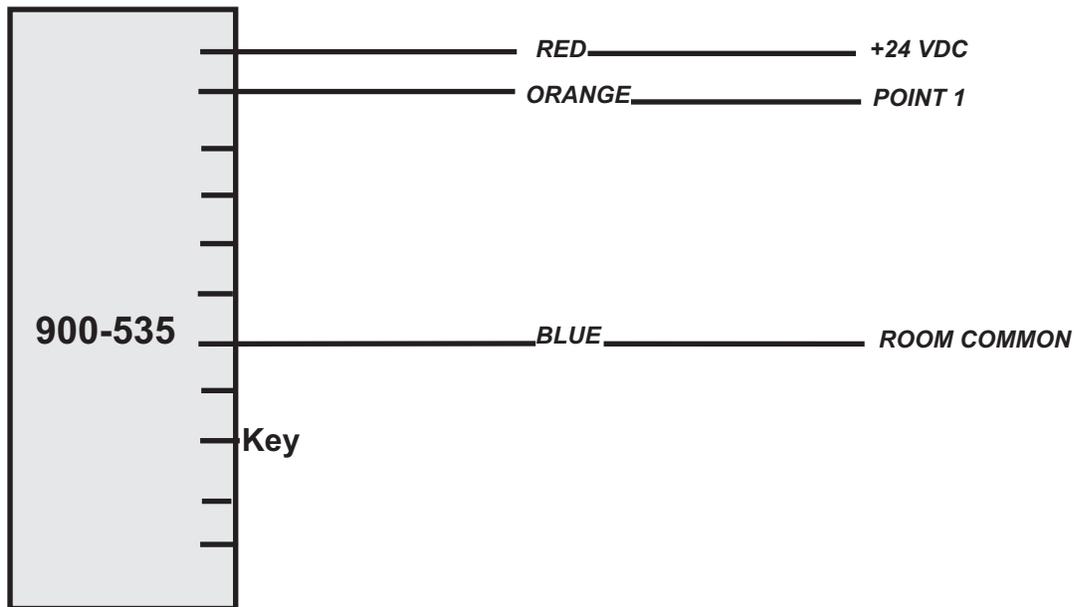
## Included

- 2 - 100-023 Dummy Plugs
- 2 - 100-195 1-1/4 inch 6/32 countersunk phillips head machine screws.
- 1 - 500-193 Pigtail Connector

## Not Included

- 900-801 Call Cord 6 ft.
- 900-802 Call Cord 10 ft.
- 900-800 Oxygen Cord 10 ft.
- 900-806 Breath Call Cord 9 ft.
- 500-188 Pigtail Connector(For Dual outputs)

## WIRING DIAGRAM



**IMPORTANT NOTE:**  
*Be sure to remove or cap unused wires.*

## OPTIONS

One or two point wire outputs

## ELECTRICAL

Volts - 24 VDC  
AMPS (standby) - 6 MA  
AMPS (max) - 52 MA

## USEABLE BACK BOXES FOR NEW CONSTRUCTION

Steel City - CDLE, 58371,6060-02 or any single gang outlet box 2 1/2 inches deep with a minimum of 12.5 cubic inch capacity.