



# ENGINEERED ELECTRONICS, INC.

## VENTILATOR MONITOR 900-621

### FEATURES

- \* PLUG IN CONNECTIONS
- \* AUTOMATIC CALL WHEN A CONNECTION IS BROKEN
- \* NO MOUNTING REQUIRED
- \* AUDIBLE AND VISUAL CALL INDICATIONS AT NURSES STATION
- \* VISUAL INDICATIONS OF NORMAL AND ALARM CONDITIONS ON 900-621
- \* ALL PLUG IN CONNECTIONS ARE SUPERVISED AND 900-621 WILL SWITCH INTO ALARM CONDITION IF ANY CONNECTION IS BROKEN



### GENERAL DESCRIPTION

The 900-621 Ventilator Monitor provides a simple reliable method of communicating a ventilator alarm condition through out the nursing unit via an auxiliary nurse call input. Appropriate staff are notified by the nurse call alarm signal so they are able to respond to the alarm and address what ever condition generated the alarm signal.

### ENGINEERS' SPECIFICATIONS

1. The equipment shall be made in the United States of America.
2. The station shall be solid state circuitry and contained in a plastic enclosure sealed with four (4) tamper proof screws.
3. The station shall have two (2) LED indicators. One(1) for alarm and one(1) to indicate normal condition.
4. Low battery or battery installed incorrectly shall cause an alarm.
5. Battery installed incorrectly shall not be detrimental to the 900-621.
6. The station shall not require mounting and shall only require plug in connections.
7. Removal of any plug-in connection either intentionally or accidentally shall place a call that cannot be reset until the connection is secured.
8. The station shall be Under writer's Laboratory, Inc. Listed U.L. 1069 Standard.



# ASSOCIATED EQUIPMENT

## INCLUDED

1 - DUMMY PLUG  
 1 - # 4 SPANNER INSERT BIT

## NOT INCLUDED

ADAPTER  
 500-564 EXTENSION CABLE

# ELECTRICAL

ISOLATION - ALL 3 PORTS

## BATTERY

VOLTS----- 3.6  
 NORMAL CAPACITY----- 2.4 AH  
 MAXIMUM CONTINUOUS CURRENT----- 100 MA  
 MAXIMUM PULSE CURRENT----- 200 MA  
 MAXIMUM CURRENT FLOW THROUGH  
 NURSE CALL PHONE PLUG----- 150 MA

# ADAPTERS

PART NUMBER	VENTILATOR TYPE	VENTILATOR CONNECTION
500-553	7200	DB-9 PLUG
500-554	ESPIRIT	1/4" STEREO PLUG
500-555	760	HIROSE 4 PIN PLUG
500-558	IVENT	RJ-45 JACK
500-559	LTV	RJ-11 JACK
500-563	GE EMGSTROM	DB-15 PLUG
500-566	TRILOGY	DC 2.5 MM PLUG