

**TECHNICAL
SPECIFICATIONS**

**AL-84679
WIRELESS
EMERGENCY CALL
STATION w/
ASSURANCE**

- 900 MHz SPREAD SPECTRUM
- MULTIPLE MOUNTING OPTIONS
- CLEANABLE PULL CORD STRING
- RESET ONLY AT STATION
- LED STATUS INDICATOR
- WIRED REMOTE CALL STATION INPUT
- ASSURANCE FEATURE BUTTON
- DOME LAMP OUTPUT



DESCRIPTION:

The AL-84679 Wireless Emergency Call Station is single gang, wall-mounted device with a pull cord / slide switch with LED indicator light. Either the pull cord or the slide switch may place calls. A front panel push-button for Assurance feature alerts staff that a resident is up and moving around. Using an external power supply, the AL-84679 can turn on a dome lamp.

INDICATOR:

An LED indicator flashes during all transmissions showing when calls are placed, calls cleared and during periodic supervision of the transmitter and battery.

RESET:

Emergency call reset is accomplished by returning the slide switch to the full up position. All emergency calls require this reset action to assure all calls are verified and all initiating locations are visited.

OPTIONS:

Using the supplied connector provides hook-up for additional wired remote call stations. Using this input is the same as pulling the cord on the AL-84679. The second input connection is available to connect a remote momentary pushbutton for the assurance feature for example in a secondary bath location. Optional hook-up for dome lamps using external 24v power supply.

PANEL FINISH AND DIMENSIONS:

The AL-84679 Emergency Call Station is available in a high-impact, white, molded ABS plastic plate housed in a Wiremold box of the same material. Maximum dimensions are 3.15"W X 4.8"H X 1.2"D overall. The switch and pull cord will not protrude more than 1.3" from finished wall.

INSTALLATION:

Model AL-84679 is installed to a single gang plastic electrical box or surface mounted utilizing suitable wall anchors for the type of wall. The 56" pull cord is normally installed with the free end within 2" off of the finished floor.

BATTERY:

A field replaceable 3V lithium battery provides 3 years with 1 activation per day and 1 check-in.
Current Draw: 0.012 mA standby
25 mA during transmit

LISTING:

Tested to meet UL 2560 standards when used with UL2560 listed components under File E157381.

AL-84679-03 – denotes 3 minute check-in

AL-84679-60 – denotes 60 minute check-in

NOTE: For UL2560 installations must have a minimum check-in time of 60 minutes.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The wireless emergency call station shall not require any wiring to equipment. The wireless emergency call station shall be capable of communicating to the Sentry Freedom Wireless software when cord is pulled for help. The wireless emergency call station shall be powered by a field replaceable 3V lithium battery and provide low battery warning to the Sentry Freedom Wireless software. The wireless emergency call station shall provide an LED indicator light when call is placed utilizing a pull cord or slide switch. The wireless emergency call station shall be a single gang plastic, off white, and capable of mounting to a single gang electrical box or surface mounted utilizing suitable wall anchors. The AL-84679 shall provide a single momentary push-button switch on front panel to activate Assurance feature to notify staff that resident is up and moving around.

