



▲ activator

## EMERGENCY RESPONSE SYSTEM Model 850/850XL Console Unit

AMAC brings residential safety to a new level with the introduction of our Model 850 and 850XL Emergency Response System. Ideal for new construction and system upgrades, the small console unit discretely sits on a nightstand or countertop; making installation quick and easy. Equipped with a wireless receiver and two-way voice module, the unit provides complete freedom for residents to live safely in your community knowing that assistance is only a touch of a button away.

- **TABLE-TOP MODULAR DESIGN**
- **WIRELESS ACTIVATING CAPABILITY**
- **TWO-WAY VOICE**
- **ILLUMINATED HELP BUTTON**
- **MONITORED SMOKE DETECTOR**
- **24-HOUR BACK-UP BATTERY**
- **ATTENDANT AND WIRELESS MONITORING MODES**
- **COMMON AREA COVERAGE**

## Features and Benefits

### Table-Top Unit

Easily connects to the resident's phone line and power outlet for quick installation and placement.

### Wireless Activating Capability

Residents can summon help from anywhere in their apartment and in certain common areas.

### Two-way Voice Communication

Facility personnel can communicate directly with the resident to identify the nature of the call and assure them that help is on the way. A high output speaker and ultra-sensitive microphone enable clear, concise hands-free communication.

### No Traditional On/Off Switch

The unit can not be accidentally turned off by general use or handling.

### Remote Call Answer

Residents can answer incoming phone calls and conduct a hands free conversation with the caller right over the unit just like a speakerphone.

### Indicator Lights

Power, phone, test reminder and RF activity lights indicate system status, operating mode and promote resident use.

### Low Battery Signal

When the battery in the activator or unit is low, staff will be immediately notified.

### On-Site Maintenance

All system components can be tested, replaced and programmed by facility personnel to improve system uptime and operating performance.

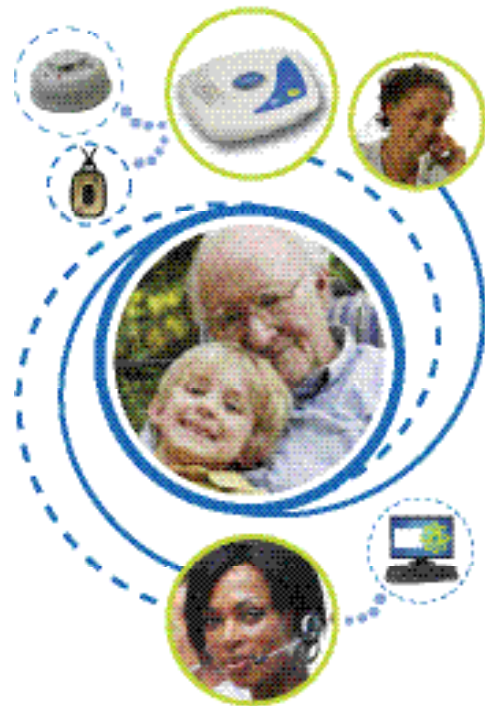
### Automatic Test Reminder

If the console unit is not activated within a twenty-four (24) day period, the TEST Reminder light will flash.

### Wireless Device Staff Notification

Signals can be routed to pagers or wireless telephones to allow staff members to monitor the system while still performing other functions. When utilized with pagers, the display provides important signal information including name, unit number, phone number and signal type.

## Circle of Care



## SYSTEM COMPONENTS & SPECIFICATIONS

### MODEL 850 AND 850XL COMPONENTS

850 or 850XL	Table-top Console Unit
800-01	Wall Transformer Power Supply
800-10	Telephone Line Cord

MODEL 850 is compatible with 303.875 MHz RF devices

MODEL 850XL is compatible with 433 MHz RF devices

SIZE	Length = 9"
	Width = 6.5"
	Height = 2.5"
	Weight = 1.9 lbs

### RECHARGEABLE BACK-UP BATTERY

SIZE	Length = 3.33"
	Height = 2.02"
	Depth = 0.575"

VOLTAGE: 7.2 VDC @ 800 MA, NiCad

TRANSFORMER VOLTAGE: 9 VDC @ 300 MA

BACK-UP BATTERY CAPACITY: 24 hours

SEE MODEL 850 & 850XL Installation and User Guide

APPROVALS: FCC Part 15 & 68

UL 1637 – Home Health Care Signaling Equipment

UL 1635 – Digital Alarm Communicator System

UL 985 – Household Fire Warning System

UL 1069 – Nurse Signaling Equipment

[www.amac.com](http://www.amac.com)

Distribution Partner

American Medical Alert Corp.  
3265 Lawson Blvd.  
Oceanside, New York 11572  
(800) 286-2622 Fax: 516-536-5276

Ref # 2005-06/08