

Emergency Dialer

Model SD-100E



Main Features

- Up to 4 monitoring station phone numbers
- Up to 2 Contact ID station phone number (for Contact ID message only, without voice conversation, such as self test message)
- 2-way speakerphone conversation (half duplex, or operator controlled conversation)
- Operator can mute microphone or disable speakerphone
- Ademco Contact ID Protocol
- 10-sec voice recorded message
- 1 speed dial phone number for daily usage
- AC adapter with Ni-MH rechargeable battery (48 hours standby)
- Program up to 4 panic transmitters
- Inactivity Monitoring
- Built-in siren (activated when panic is triggered, optional on / off, programming siren duration)
- NC / NO output connection (activated when panic is triggered)
- Super-bright LEDs when mic is enabled (for seniors who can hear clearly will know when to speak)
- Speaker volume control thru DTMF
- Contact ID can identify panic from main unit of remote (identifies which remote, out of 4 remotes)
- Phone number up to 30 digits long (with optional multiple pause periods)
- Programming is done thru DTMF or RS-232 with a PC

System Failure Monitoring

- Main unit low battery monitoring
- Main unit low battery resumes normal
- Panic transmitter low battery monitoring
- Main unit self test message (programmable self test duration)
- AC adapter failure monitoring
- AC adapter resumes normal

Remote

- Panic button
- Speed dial button
- Low battery monitoring (Lithium CR-2032)
- Waterproof

Radio Frequency

- Frequency: 433.92 MHz
- Superheterodyne receiver
- Open air range: 70m

Working Environment

- Operating temperature 0° - 50°C

Power Supply (Main Unit)

- 12VDC by AC adapter (included)
- Back up by 2 x AA Ni-MH rechargeable (included)
- Backup batteries provides 48 hours of standby operation

Dimensions (Main Unit)

- 230 x 175 x 35 mm
- Weight 615g
- ABS plastic housing

Dimensions (Remote)

- 50 x 32 x 15 mm
- Weight 22g
- ABS plastic housing

Mounting

- Desktop / Wall Mount

Approval

- FCC Part 15, Part 68, UL, CE