

emFONE

EM-2

LIFT EMERGENCY TELEPHONE



PIXEL  
TECHNOLOGIES

# Telephone line powered emergency point telephone

The EM-2 is designed with fully programmable features to help a person unable to communicate with the service provider, either because of physical disability or language difference.

Designed to help a person unable to communicate with the service provider, either because of physical disability or language difference, the EM-2 is a line powered auto dialing loudspeaker emergency point telephone with fully programmable features.

A remote programmable digital voice message of up to 16 seconds is played upon answer of the call. This is used to identify the calling location to the control center and can be played back at any time by pressing the correct sequence on the remote telephone keypad. Up to three telephone numbers can be programmed into the phones memory. Each number will be called sequentially until either the call is answered or all programmed numbers are exhausted.

Two relay outputs are provided which can be used to illuminate buttons or indicators to alert the user that their call has been acknowledged and/or answered. The unit can be mounted into any setup with its internal or external speaker and microphone options. Once installed, programming is simple, with the option to use the on board keypad or to dial in remotely. No power supply is needed, as the unit is telephone line powered and can be connected directly to a PSTN line or PABX system.

## SPECIFICATIONS

Telephone Line Voltage	24V DC - 50V DC
Operating Current	25mA (standby), 90mA (operating)
Operating Temperature	0°C - 75°C
Relay Voltage	9V–24V 1A—No/Nc Selectable
Speaker Volume	Programmable—80dB @ 1 meter 425Hz
Trigger Button	Dry Contacts—optically isolated
Digital Voice Message	16 seconds programmable message

## AVAILABLE MODELS

EM-2	Built-in speaker and microphone
EM-2/SM	External Speaker & Microphone

## COMMON USAGE:



Entry Gate



Train Station Platforms



Airport Help Points



Building Entrances



Elevators

## FEATURES

- Telephone line powered
- Auto-Dialing, Hands Free Loudspeaker
- Built-in or External Speaker and Microphone Options
- 16 Second Voice Storage Location Identification Message
- Programmable via Remote Telephone Handset and Local Membrane Keypad
- Programmable 3 Number Dialing Capability
- Programmable Speaker Volume
- Programmable Relay Options
- Programmable Talk Time
- Programmable Alarm-Button Timer
- Alarm-Button (Dry Contact)
- Two Relay Output Contacts (2 Amps Max)
- Voice Playback of Programmed Parameters
- Integrated Remote Phone Monitoring System (RPMS)



The EM-2 is a compact unit (mm x W 80mm x D 19.5mm). It features built-in microphone and speaker, or use relays to connect to external equipment. It can be programmed directly with built-in keypad or remotely using a handset/mobile.

*EM-2 is quick to install and program*



+61 3 8843 0700



[www.pixeltechnologies.com.au](http://www.pixeltechnologies.com.au)  
[info@pixeltechnologies.com.au](mailto:info@pixeltechnologies.com.au)



Melbourne | Sydney  
Brisbane | Singapore | Christchurch

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