

# LIFTCOM



06 Remote Relay Activation Door Release

05 Voice Message Record & Playback

03 Self Identification

01 Remote Diagnostic Testing

02 Connection for Loud Speaker & Mic

04 Local Keypad

The Liftcom is a emergency lift-car telephone system, that can be integrated with an existing lift-car system. It includes a one-touch autodialer, loud-speaker, voice recorder & playback facilities. The unit is externally powered and is cased in a very compact and robust enclosure. Choice of internal or external speaker and microphone. the external option there is a 2 meter cable so that the speaker and mic can be mounted elsewhere and the Internal option has the speaker and mic mounted next to the unit.

Human interaction between the Liftcom and the user makes this an advanced lift-car telephone. The unit can identify itself during a call when voice is detected, or when any key is pressed by the remote operator. A choice of a DTMF ID can be sent, or a selection of voice messages. The call button can also be used for interactive responses when pressed during an established call. An LED operates in time with the on board relay or it can be configured to indicate off-hook status.

*“Self identification and advanced Lift car telephone features”*

The Liftcom is fitted with an onboard relay with the option of two extra relays can be fitted upon request. The emergency button will activate relay 2 if it is held on by the lift occupant for more than 3 seconds and will stay on for a predetermined time or until the button is released. This function may be used to trigger an alarm bell or lamp to warn local tenants that someone is unable to exit the lift.

Relays can be programmed to be activated remotely using a touch tone (DTMF) phone. A response beep will indicate that the code was correct and the relay has activated.  
**Dimensions: (mm)** 168 x 84 x 38 **Total Weight (including speaker):** 180 grams  
**Speaker Output Level:** >78dBa @ 1 metre (analog amplifier) 18 - 80mA  
**Dialling:** Digit capacity - 16, Direct number call - 2, Alternate number call - 2  
**Power options:** Line Powered (LP8) - Externally Powered (Mk3) - VoIP powered PoE or 12 v DC supply.

*(The Liftcom meets all standard requirements for an Australian lift-car intercom and complies with AS1735 - including part 12).*

## FEATURES

- Voice message record and playback
- Hands free operation
- Loud speaker output >88dBa @ 1metre
- Auto dialling with alternate number
- Remote operating features
- Button or remote relay activation
- Remote programming facilities
- Self identification via voice and DTMF
- Built-in electronic voice interrogation
- Seven alarm inputs (optional)
- Multi-line capability (optional)
- Remote relay activation door release
- Remote diagnostic testing
- Switching circuitry (screen out background noise)
- Remote diagnostic testing



Installed in Lift cars for emergency auto dialing. The Liftcom emergency telephone features easy to use interface, with one press **Speed-Dial**. Choice of internal or external **Loud Speaker & Microphone** that filters out background noise.

## POWER OPTIONS

**(LIFTCOM LP8) LINE POWERED** - Running off a PABX system or Service-Carriers Telephone Line 50V (no power supply)

**(LIFTCOM Mk3) EXTERNALLY POWERED** - using a PSTN featuring an interactive voice prompt for quick and easy programming (power pack supplied). Unit is provided with a 12V DC Power supply

**VoIP POWERED** - By PoE or external power supply. An Ethernet connected doorstation that provides Voice over Internet communication technology. Giving you the power of our PSTN base units in a IP format.

