

# COMMUNICATOR

GSM WIRELESS INTERCOM

With **NO RANGE LIMIT**

*Model: GSM18V9*



THE \* KEY  
CANCEL

PRESS THE # KEY  
TO MAKE A CALL



## [GSM18V9 GSM Intercom with Access Control & Metal Keypad.](#)

### **FEATURES :**

- Metal keypad.
- Robust Anti-vandal unit.
- Easy installation – four wires only.
- Anti-Vandal Speaker and Microphone.
- Water resistance unit for external use.
- Operation voltage: 12V – 24V Ac / DC
- Wireless GSM Intercom with metal keypad.
- Front keypad is illuminated by Blue light at night.
- Wireless Programming by SMS from anywhere.
- Full Access Control Keypad for up to 1000 users.
- Guiding Speaking System for easy programming.
- Two outputs to open the driveway gate & Pad gate.
- GSM Access Control for 1000 users to open the gate with their mobile phone with no cost of a call.

### Technical

Dimension in mm	H 215 x W 118 x D 36
Operation voltage:	12V - 24V Ac or Dc
Power Supply current rating:	min. 1,5A @12V
Power Supply ripple:	max. 120mV
Input current in idle mode: *	50mA @ 12V
Max current on operation:	1.5A @ 12V

### GSM frequencies:

The unit supports quad band GSM frequencies

- GSM-850
- E-GSM-900
- DCS-1800
- PCS-1900



Proudly Made in Australia by:



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### \* For Solar Application use Model: GSM18V9S

This model is specially made for SOLAR application with stand-by current consumption of **20m Amp** on stand-by with sleep mode feature. The unit can be ordered with a solar panel and 10Amp deep-cycle batteries in a waterproof enclosure.

## Main Features

### ⇒ **GSM Intercom**

When the call button on the door station is pressed, the unit dials the first preset phone number which was programmed into the system. When the owner answers the call he can grant access to the visitor by pressing the star (\*) key on his phone and open the pedestrian gate or press the hash (#) key on his phone and open the driveway gate. If the first call was not answered, the unit will hang-up the call automatically and dial the second and the third phone number that is stored in the system.

### ⇒ **Full Access control**

The system can be programmed with 1000 phone numbers as users that are able to open the gate with their mobile phone with no cost of a call and no range limit. In addition, the system can be programmed with 1000 pin-codes that allow opening the gate by keying-in a 4-digit pin-code.

### ⇒ **Waterproof Built-in Anti-Vandal Keypad**

Open the gate with a 4-digit pin-code with full access control features.

### ⇒ **Two relay outputs**

The owner can open the pedestrian gate or the driveway gate to the visitor by pressing the Hash # key or the Star \* key on his phone.

### ⇒ **Simple programming via the front keypad or by SMS commands.**

### ⇒ **Operation voltage 12V - 24V AC/DC.**

### ⇒ **Illuminated Blue Light Keypad.**

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