



## Aristel AN1808-12S LTE 4G Intercom and Access Control Instruction Manual

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# Aristel

AN1808-12S  
LTE 4G INTERCOM & ACCESS CONTROL



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## AN1808-12S LTE 4G Intercom and Access Control

The Aristel AN1808-12S 4G01AU LTE Door intercom is a multi-function system designed to eliminate the cost of expensive cabling when installed in existing buildings. The intercom uses a 4G SIM card and supports all networks.

### Product Features

- Illuminated call button and keypad
- The intercom can call up to 3 numbers sequentially.
- Remote access control of 2 gates or doors.
- Up to 1150 authorized guests can activate the door release by calling the intercom.
- Door open with PIN code
- Supports 384 PIN codes for staff access.
- IP65-rated aluminium cabinet.
- Anti-vandal aluminium housing – SMS Tamper Alerts.
- Set up via SMS/Smartphone APP/PC

### Technical Information

#### Intercom features

- 2 Relays for access control.
- Programmable timers for ring time, and door open/closed time.
- Access control by up to 1150 authorized guests by a free call to the intercom.
- 384 PIN codes for keypad entry access.
- The intercom can be called for silent monitoring.

#### Interconnect parameters

- input terminals for the egress button
- 2 relays, each with NO/NC contacts.
- The inbuilt rectifier bridge enables AC or DC operation on 12-24 volts.
- Adjustable speaker and microphone levels.
- Network signal strength check by SMS.
- Operating temperature -20C to 50C.

## Security

- The administrator only has SMS and dial-in access for changing settings.
  - Log of guests' arrival times can be SMS to an administrator.
- Phone lock for personal privacy protection; Admin/User 2-level configuration mode.

## Voice features

- High-quality audio with noise canceling algorithm. Speaker output >80dBA at 1 meter.

## Physical properties

- 1 hotline programmable button. (Speed dial, Intercom etc.);
- 1 x keypad with speed dialing.
- Operates on 12-24 volt AC or DC.
- Weight: 3.45Kg.
- Dimensions: 118w x 189h x 65d (top) – 90d ( bottom) mm.

## Carton packaging


## Product Certification



## Network Compatibility

Optus, Telstra & Vodafone networks. (4G B1/B2/B3/B4/B5/B7/B8/B28 & 3G B1/B5/B8)

## Documents / Resources

 <p><b>AN1808-12S</b> LTE 4G INTERCOM &amp; ACCESS CONTROL</p> <p>The Aristel AN1808-12S is a 4G LTE Intercom &amp; Access Control system. It is designed for use in a variety of environments, including residential, commercial, and industrial. The system is easy to install and use, and it provides a secure and reliable way to communicate and control access to your premises.</p> <p><b>Product Features</b></p> <ul style="list-style-type: none"><li>• 4G LTE Intercom &amp; Access Control</li><li>• Easy to install and use</li><li>• Secure and reliable communication</li><li>• High quality audio and video</li><li>• Support for multiple users and devices</li><li>• Support for multiple languages</li><li>• Support for multiple protocols</li><li>• Support for multiple networks</li></ul> <p><b>Technical Specifications</b></p> <ul style="list-style-type: none"><li>• 4G LTE Intercom &amp; Access Control</li><li>• 4G LTE Intercom &amp; Access Control</li><li>• 4G LTE Intercom &amp; Access Control</li></ul>	<p><a href="#">Aristel AN1808-12S LTE 4G Intercom and Access Control</a> [pdf] Instruction Manual</p> <p>AN1808-12S, LTE 4G Intercom and Access Control, AN1808-12S LTE 4G Intercom and Access Control, Intercom and Access Control, Access Control</p>
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