# AN1808-1
## LTE 4G INTERCOM & ACCESS CONTROL



The Aristel AN1808-1 4G01AU LTE Door intercom is a multi-function system designed to eliminate the cost of expensive cabling when installed at sites. The intercom uses a 4G SIM card and supports all networks.

## Product Features

➢ 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.

➢ IP65 and IK10 rated Aluminum cabinet.

➢ Anti vandal  housing - SMS Tamper Alerts.

➢ Set up by SMS or Smartphone APP.

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**Technical Information**

## Intercom features

- 2 Relays for access control.
- Programmable timers for ring time, door open/closed time.
- Access control by up to 1150 authorized guests by free call to intercom.
- Intercom can be called for silent monitoring.
- VoLTE & HD enabled

## Interconnect parameters

- input terminals for egress button
- 2 relays, each with NO/NC contacts .
- 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

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

## Voice features

- High quality audio with noise cancelling algorithm.  Speaker output >80dBA at 1 metre.

## Physical properties

- 1 hotline programmable button. (Speed dial, Intercom etc.);
- 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

RoHS Compliant    CE    FC    ISO 9001

## Network Compatibility

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

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