

Aristel LTE Door Intercom

AN-3804 – Single Residence Intercom with Keypad



The **AN-3804 LTE Door Intercom** uses advanced 4G mobile communication technology to provide fast, reliable intercom performance and secure unlocking. It ensures smooth communication between visitors and residents.

With multiple unlocking options, SMS management, and simple setup, it is ideal for single residences requiring dependable and flexible door entry solutions.

Key Features

- Multiple unlocking methods
- * Supplied with stainless steel rain hood.
- 4G-enabled fast communication
- Secure SMS and DTMF phone-based unlocking.

Functions

- Password unlock (up to 250 user codes)
- * Up to 20 programmable time restricted password codes.
- Calls resident's phones (3 numbers called sequentially)
- SMS unlock functionality
- Unlock via incoming phone call, up 100 authorized guests.
- Unlock while actively calling the intercom
- SMS or keypad based device configuration

Specifications

- Working Voltage: DC 12V–15V
- * Dimensions W x H x D - 120 x 210 x 38mm
- Operating Current: ~130mA
- Standby Current: ~45mA
- Operating Temperature Range: -20°C to +65°C

Working Modes

- Normal Mode: All functions enabled
- Access Control Only Mode: Network-dependent features disabled
- Activation: Insert SIM → Power on → Auto network registration

Audible & Visual Indicators

- Fast blink (200ms): Searching for network
- Slow blink (1s): Network registered
- Blink every 3s: SIM error/missing
- Solid light: On a call
- No light: No network
- Short beep: Successful action
- Long beep: Error
- Two long beeps: Error, returning to standby
- Five short beeps: Admin password reset success

Unlocking Methods

- Enter password + #
- SMS command (admin/resident)
- Call intercom and press * or #
- Exit button
- Auto-reset after unlock time expires