



SIMPLE AND SAFE!!

2 WIRE AUDIO GATE SYSTEM

- 2 wires with non-polarity for easy installation
- STAR connection enabled for reliable communication environment
- Optimized public entrance control
- Optimized system for multi-complex apartments and buildings.



2 WIRE HOME SECURITY SYSTEM SIMPLE AND SAFE!!

Audio Gate System provides a simple and convenient method of installation via 2-non-polarity-wire connection. It is optimized for small and medium sized apartments however, the scalability and flexibility of the system enables the expansion to more than 1,000 household units (virtually up to 16,000 units).

- **Easy installation**

2-non-polarity-wiring for household unit connection from a floor distributor including power supply, meaning no separate power supply required for a household unit.

- **Reliability & Expandability**

STAR connection provides high reliability and scalability to more than 1,000 household units (virtually up to 16,000 units) including up to 4 security stations communication.

- **User convenience & Enhanced security**

Various access methods enabled via password, RFID Card, control from each household and security station.

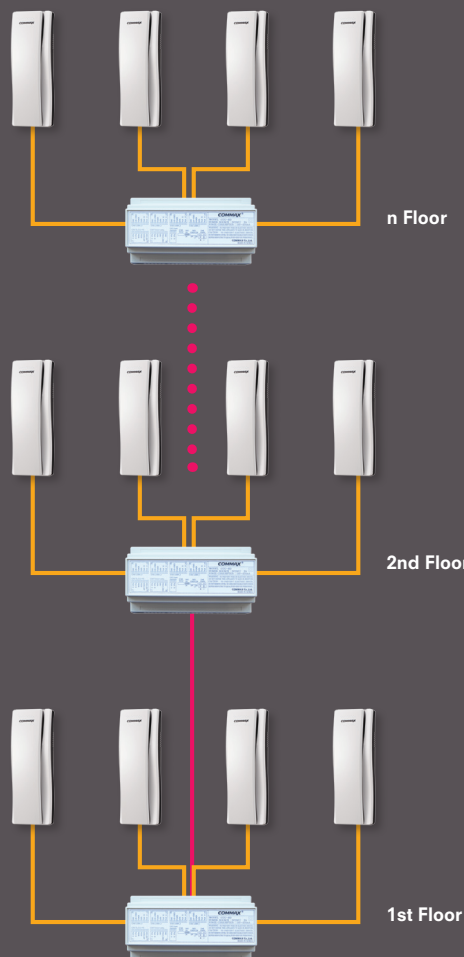
AUDIO GATE SYSTEM DIAGRAM



- 2 Wires
- 3 Wires
- 4 Wires
- 1 UTP



Security office



Lobby phone



Automatic door

AUDIO PANNEL
DR-2AG/RF1



FEATURES

Audio gate system provides a simple installation method and expandability for cost-effective implementation. It provides various authentication methods such as name-search, password, and RFID Card to provide the most convenience and security.

FUNCTION

Page and call a household unit or a security guard station with various verification methods & name search function

Expandability

Up to 4~1,000 household units (Up to 3 RFID Card registration per household enabled)

Clear & Bright Information Display

Legibility under bright or low light environment via OLED Display

SPECIFICATION

Power source	DC 12V, 1A
Power consumption	Standby: 400mA, Maximum: 500mA
RFID card	13.56MHz (Optional)
Mount type	Flush-mounted type
Wiring	- Lobby phone-to-floor distributor: 1 UTP - Household unit-to-floor distributor: 2 wires (non-polarity)
Dimension(mm)	130(W)×315(H)×10(38)(D)

DOORPHONE AP-2SAG



FEATURES

- 2 wire connection with non-polarity from a floor distributor
- Talk with a visitor and door release capability
- Power source : CCU-204AGF

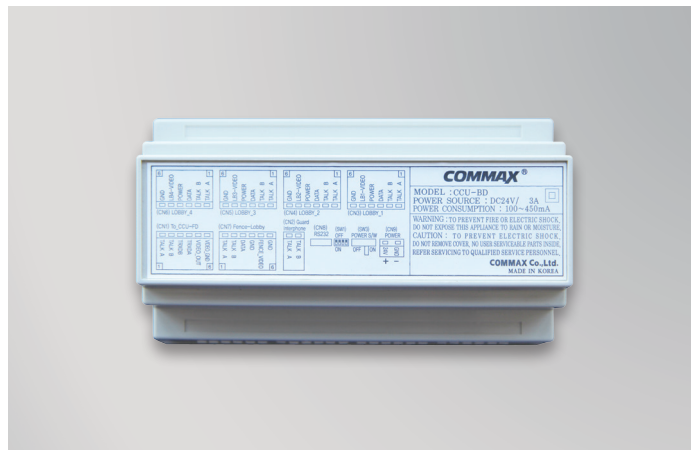
SECURITY OFFICE DEVICE CDS-2AG



FEATURES

- Household unit call • Lobby phone call
- CID function for a calling household identification
- 1UTP cabling for a simple installation from floor distributor

DISTRIBUTOR CCU-204AGF



FEATURES

- provides the power to each household units.
- 1UTP cabling between floor distributors
- Enhanced flexibility for various sites(2 type channel : 4ch/32ch)

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