

Home Security Solution

# Audio Doorphone

Leads video door phone market and creates new trend.  
HYUNDAI TELECOM audio doorphone brings convenience and emotional beauty in your house.  
It is the ideal solution to increase safety of your home and offices. Effectively avoid any unwanted  
visitors or possible hostile intrusion.



**Indoor Station**  
**HDP-200/300**



**Combined Doorphone**  
**HDIP-200/HDIP-300**



**Function**

**Communication**

- Duplex communication with a visitor at the door

**Access Control & Other Function**

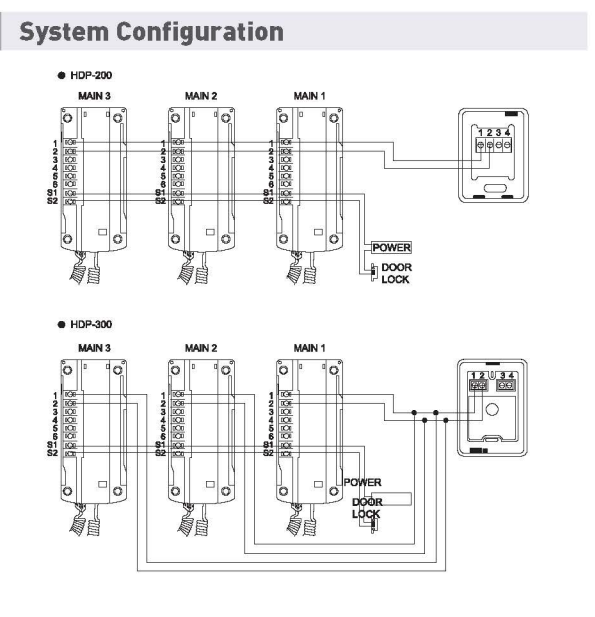
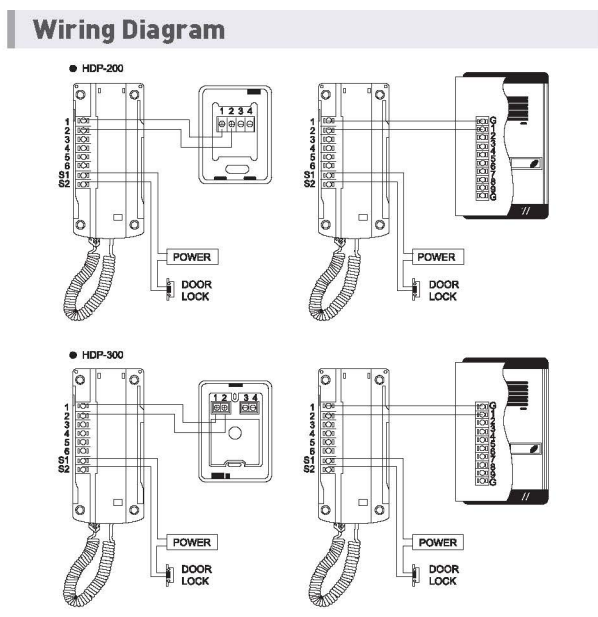
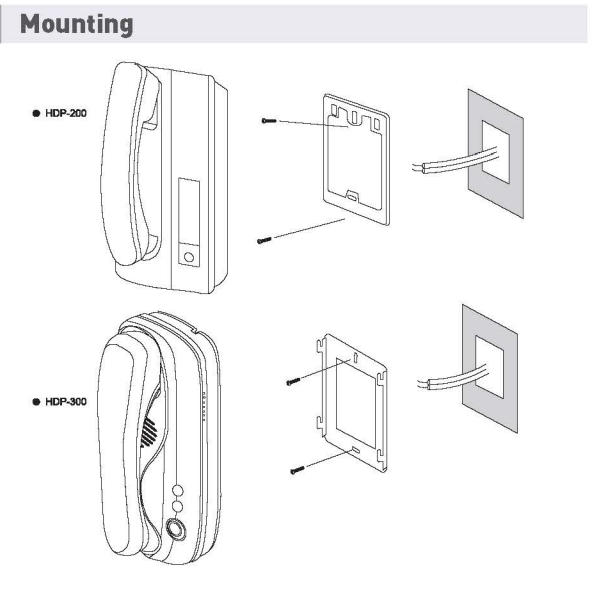
- Open the door with door lock

**Option**

- Compatible with HDR-201/202/204/206/208MS, HDR-301/302/303/304MF, HDR-201PS, 201PSE

**Specification**

Power	AC 110V and / or 220V
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	ABS Resin
Operating Temperature	0°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	White



**Function**

**Communication**

- Duplex communication with a visitor at the door

**Access Control & Other Function**

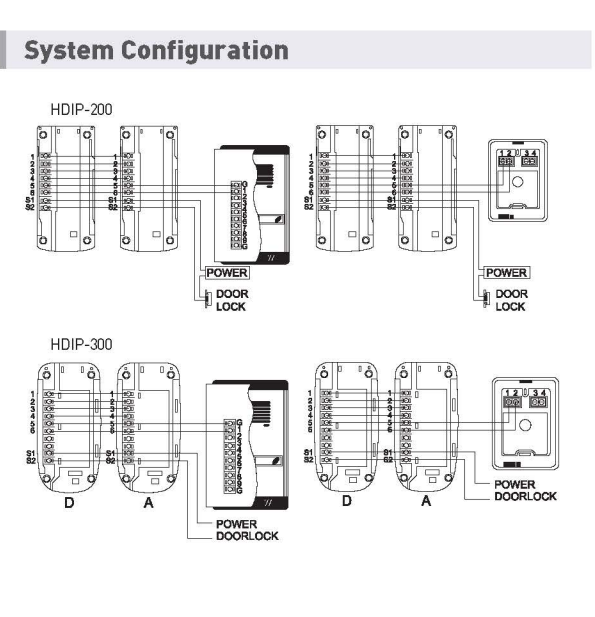
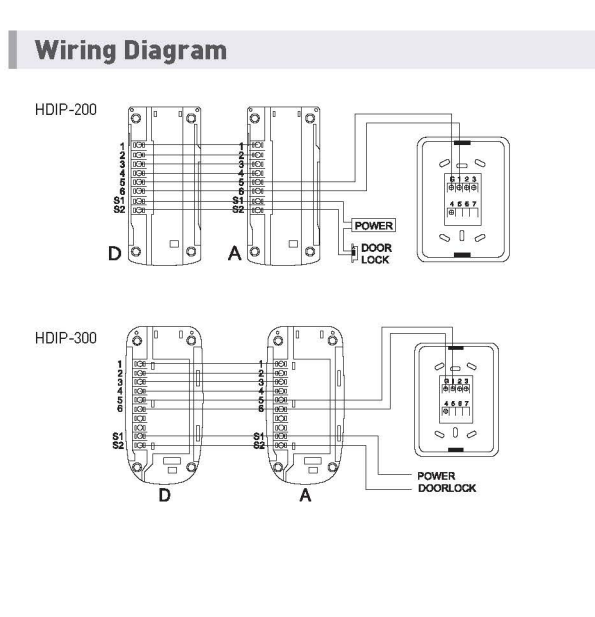
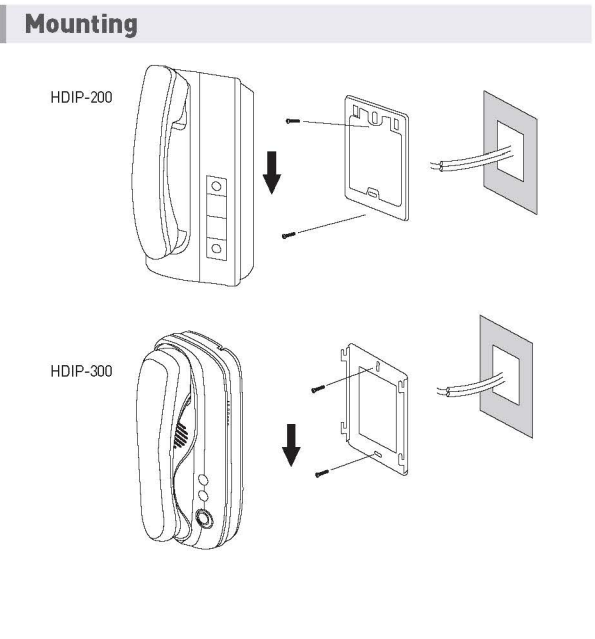
- Open the door with door lock

**Option**

- Compatible with HDR-201/202/204/206/208MS, HDR-301/302/303/304MF, HDR-201PS, 201PSE

**Specification**

Power	AC 110V and / or 220V
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Plastic cover (HDIP-200) ABS Resin (HDIP-300)
Operating Temperature	0°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	White





**Interphone**  
**HIP-200/300**



**Interphone**  
**HWIP-200/HIP-200M**



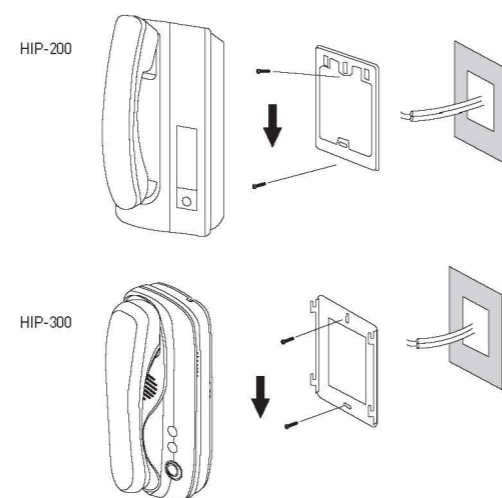
**Function**

- Easy wiring with 2 lines of non-polarity
- Expandable up to 2 stations
- Compatible with HIP-200S, HIP-300S

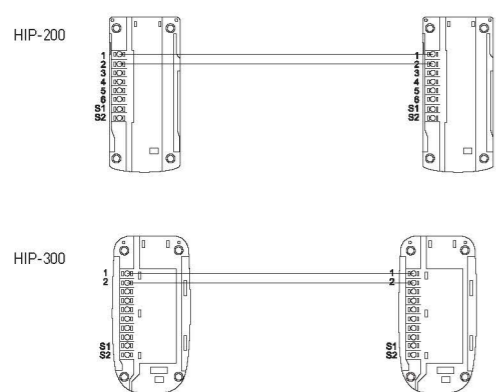
**Specification**

Power	AC 110V and / or 220V
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Plastic cover (HIP-200) ABS Resin (HIP-300)
Operating Temperature	0°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	White

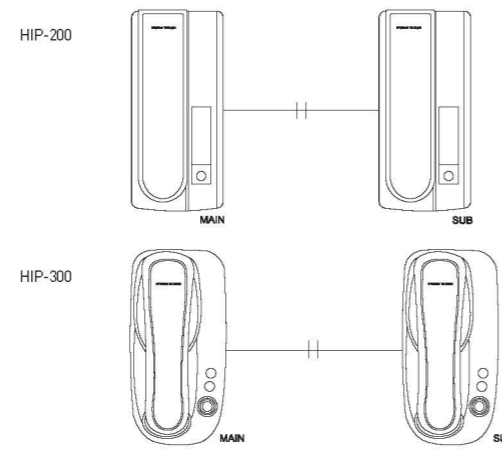
**Mounting**



**Wiring Diagram**



**System Configuration**



**HWIP-200**

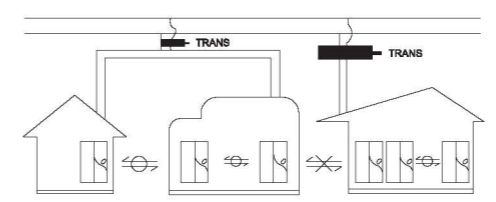
**Function**

- 2 stations full duplex and paging system.
- Easy to install—simply plug in at any convenient location.
- Specially designed circuitry featuring high sensitivity and reduced noise interference.
- Compact and slim, it can easily be used on table or wall mounted
- Pleasant tremolo call sound.

**Specification**

Power	AC 127 / 220V, 50 ~ 60Hz
Power Consumption	4.0W, Current : Max. 0.25A
Signal Sound	Electronic Chime
Wiring	No Wire
Range	100M (MAXIMUM)
Frequency	230 ~ 430KHz
Modulation Method	F.M
Color	White

**System Configuration**



1. Do not press hook switch on the unit during intercom call. It may cause loud noise and the noise pressures the user's auditory sense.
2. The unit should be operated only from the type of power source indicated on the label. Do not use power source not recommended by manufacturer. It may cause injury or damage.
3. Never touch the unit with wet hands or remove the cover. It may cause an electric shock or hazardous.
4. Do not attempt to modify power plug as it may cause an electric shock or hazardous.
5. The unit should not be located near computer, TV and halogen lamp which includes SMPS. The noise problem may occur.
6. Do not connect the unit to an electric circuit breaker. The unit could occur noise problem or stop working.
7. If the noise problem occurs after the units installation, change the unit "A" and unit "B" position accordingly. The label "A" and "B" is indicated on the unit.

**HIP-200M**

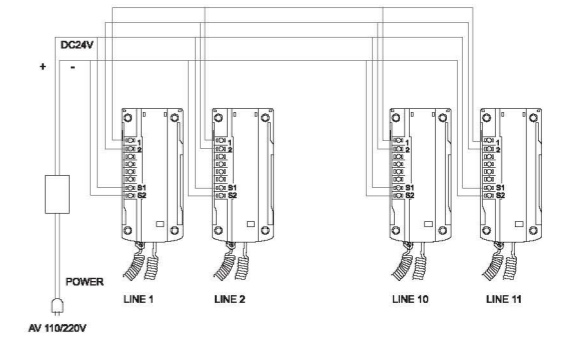
**Function**

- Easy wiring with 2 lines of non-polarity
- Expandable up to 2 stations

**Specification**

Power	DC24 (+10%)
Consumption	NON-Operating : 0.85W Operating : 1.7W
No. Of Wires	4 wires Parallel (Voice, Calling, +, -)
Range	TIV 0.6 ϕ 1Km
Signal Sound	Chime Sound

**Wiring Diagram**



## Outdoor Station

## HDR-301MF



## Function

**Communication**

- Resident Entrance

**Access Control & Other Function**

- Call a room station with push button

**Option**

- Compatible with HDP-200, HDP-300, HDIP-200, HDIP-300

## Specification

Power	From Room station
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Metal Cover
Operating Temperature	-10°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	Silver

## Outdoor Station

## HDR-201PS



## Function

**Communication**

- Resident Entrance

**Access Control & Other Function**

- Call a room station with push button

**Option**

- Compatible with HDP-200, HDP-300, HDIP-200, HDIP-300

## Specification

Power	From Room station
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Plastic cover
Operating Temperature	-10°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	White

## Outdoor Station

## HDR-302MF/303MF/304MF



## Function

**Communication**

- Resident Entrance

**Access Control & Other Function**

- Call a room station with push button, Multi Apartment - 2 / 3 / 4 Residents

**Option**

- Compatible with HDP-200, HDP-300

## Specification

Power	From Room station
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Metal Cover
Operating Temperature	-10°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	Silver

## Outdoor Station

## HDR-201PSE



## Function

**Communication**

- Resident Entrance

**Access Control & Other Function**

- Call a room station with push button

**Option**

- Compatible with HDP-200, HDP-300, HDIP-200, HDIP-300

## Specification

Power	From Room station
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Plastic cover
Operating Temperature	-10°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	White



Home Security Solution

Outdoor Station

**HDR-201M**



**Function**

**Communication**

- Resident Entrance

**Access Control & Other Function**

- Call a room station with push button

**Option**

- Compatible with HDP-200, HDP-300, HDIP-200, HDIP-300

**Specification**

Power	From Room station
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Metal Cover
Operating Temperature	-10°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	Silver

Outdoor Station

**HDR-202M/204M/206M/208M**



**Function**

**Communication**

- Resident Entrance

**Access Control & Other Function**

- Call a room station with push button, Multi Apartment - 2/ 4/ 6/ 8 Residents

**Option**

- Compatible with HDP-200, HDP-300

**Specification**

Power	From Room station
Installation	Wall Mount Type
Wiring	2 wires Easy Installation
Material	Metal Cover
Operating Temperature	-10°C ~ 40°C
Humidity	5% ~ 90%
Frequency	50 / 60Hz
Call Sound	Electronic Chime
Color	Silver

Home Security Solution

# Door lock

Convenient life with digital technology!  
Secure your home with protection, crime prevention system and security code function to provide safe environment.



## Digital Doorlock

HDL-330WH/  
320WH/310WH

HDL-330WH

HDL-320WH

HDL-310WH

## Specification

Model	HDL-330WH	HDL-320WH	HDL-310WH
Size	76W × 266H × 69D (mm) 74W × 265H × 73.5D (mm)	76W × 266H × 69D (mm) 74W × 265H × 73.5D (mm)	76W × 266H × 69D (mm) 74W × 265H × 73.5D (mm)
Material	Zinc die casting	Zinc die casting	Zinc die casting
Frequency	13.56MHz	-	-
Operating type	Mechanical + Motor type	Mechanical + Motor type	Mechanical + Motor type
Battery use period	One year use based on 10 uses per day	One year use based on 10 uses per day	One year use based on 10 uses per day
Forced locking function	Inside forced locking is available	Inside forced locking is available	Inside forced locking is available
Door open methods	RF ID card key, Password (Ten-key), Mechanical key	I-Button key, Password (Ten-key), Mechanical key	Password (Ten-key), Mechanical key
Emergency contact	9V, Emergency access power supply	9V, Emergency access power supply	9V, Emergency access power supply
Feature	Panic function, Card reading distance 5cm, Anti-Collision	Panic function	Panic function
Additionally register function	Up to 50EA RF ID cards can be additionally registered	Up to 50EA I-Button keys can be additionally registered	-
Automatic locking	Mechanical sensor, operating distance 33mm	Mechanical sensor, operating distance 33mm	Mechanical sensor, operating distance 33mm
Warning sound	intrusion, damage warning	intrusion, damage warning	intrusion, damage warning
Alarm function	Automatic locking, Alarming the battery replacement time	Automatic locking, Alarming the battery replacement time	Automatic locking, Alarming the battery replacement time
Mute mode	General mute mode / one time mute mode	General mute mode / one time mute mode	General mute mode / one time mute mode
Reset function	Reset button	Reset button	Reset button
Administrator function	When administrator number is set, RF ID card or password are not changed	When administrator number is set, I-Button key or password are not changed	When administrator number is set, Password is not changed
Prank prevention	If entering the password or RF ID card key fails more than 3 times, an input is prohibited for 3 minutes	If entering the password or I-Button key fails more than 3 times, an input is prohibited for 3 minutes	If entering the password fails more than 3 times, an input is prohibited for 3 minutes
Remote control (optional)	wireless remote control (open/close function)	wireless remote control (open/close function)	wireless remote control (open/close function)
Electronic Master key	With the RF ID card key which is provided, Same model unlimited registration	With the I-Button key which is provided, Same model unlimited registration	-
Open/Close Confirmation	Visual Confirmation	Visual Confirmation	Visual Confirmation
Color	Silver	Silver	Silver

## Digital Doorlock

HDL-230BK/  
210RD/220WD

HDL-230BK

HDL-210RD

HDL-220WD

## Specification

Model	HDL-230BK	HDL-210RD	HDL-220WD
Size	73W × 175H × 31D (mm) 153W × 88H × 46D (mm)	71W × 121H × 24D (mm) 153W × 88H × 46D (mm)	73W × 175H × 31D (mm) 153W × 88H × 46D (mm)
Material	Zinc die casting	Zinc die casting	Zinc die casting
Frequency	13.56MHz	-	-
Operating type	Motor type	Motor type	Motor type
Battery use period	One year use based on 10 uses per day	One year use based on 10 uses per day	One year use based on 10 uses per day
Forced locking function	inside/outside forced locking is available	inside/outside forced locking is available	inside/outside forced locking is available
Door open methods	RF ID Card key, Password (Ten-key)	Password (Ten-key)	I-Button key, Password (Ten-key)
Emergency contact	9V, Emergency access power supply	9V, Emergency access power supply	9V, Emergency access power supply
Feature	Card reading distance 5cm, Anti-Collision	-	-
Additionally register function	Up to 50 RF ID cards can be additionally registered	-	Up to 50 I-Button keys can be additionally registered
Automatic locking	Mechanical sensor, operating distance 33mm	Mechanical sensor, operating distance 33mm	Mechanical sensor, operating distance 33mm
Warning sound	intrusion, damage warning	intrusion, damage warning	intrusion, damage warning
Alarm function	Automatic locking, Alarming the battery replacement time	Automatic locking, Alarming the battery replacement time	Automatic locking, Alarming the battery replacement time
Mute mode	General mute mode / one time mute mode	General mute mode / one time mute mode	General mute mode / one time mute mode
Reset function	Reset button	Reset button	Reset button
Administrator function	When administrator number is set, RF ID card or password are not changed	When administrator number is set, password is not changed	When administrator number is set, I-Button key or password are not changed
Prank prevention	If entering the password or RF ID card key fails more than 3 times, an input is prohibited for 3 minutes	If entering the password fails more than 3 times, an input is prohibited for 3 minutes	If entering the password or I-Button key fails more than 3 times, an input is prohibited for 3 minutes
Electronic Master key	With the RF ID card key which is provided, Same model unlimited registration	-	With the I-Button key which is provided, Same model unlimited registration
Color	Black, Red, Blue	Black, Red, Blue	Black, Red, Wood



# Global Network

