ZDL-IPW Series Wired & Wi-Fi Audio Video IP-Based Intercom System
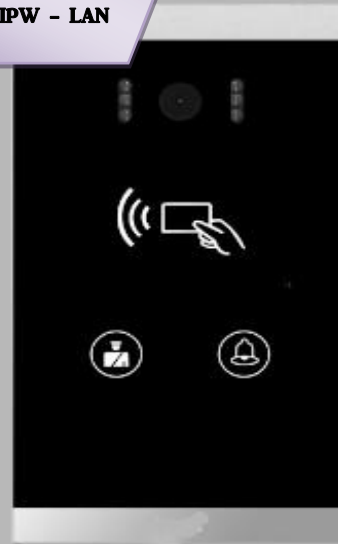
Door Camera Panels
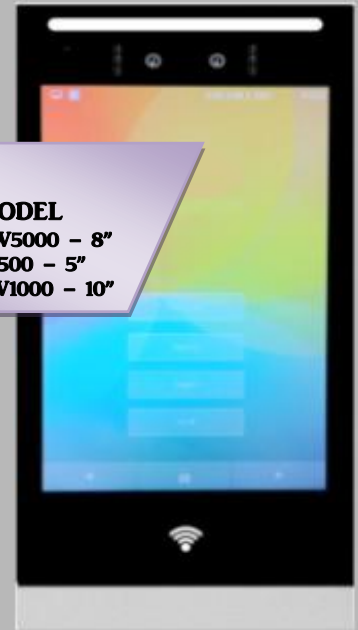
MODEL
ZDL-IPW1 –Wi-Fi
ZDL-IPW – LAN

MODEL
ZDL-IPW5000 – 8"
ZDL-500 – 5"
ZDL-IPW1000 – 10"

MODEL
ZDL-IPW400 – Wi-Fi
ZDL-IPW400 – LAN

4.3" SCREEN
FINGERPRINT, CODE +
CARD ACCESS

**MOTION SENSOR,
TOUCH BUTTON,
CARD ACCESS.**

Capabilities...

... Touch Screen Operation
... LAN + Wi-Fi Network
... Support 999-Users
... Smartphone Call Push
... Fingerprint, RF-Card,
   Code Access Control.
... 2MP 150-Degree Lens
... Support 32-IP Cameras

Capabilities...

... Touch Dial Operation
... LAN + Wi-Fi Network
... Support 999-Monitors
... Smartphone Call Push
... RF-Card Access Control
... 2MP 150-Degree Lens
... Support 32-IP Cameras
... Video Event To SD Card

Description

The ZDL-IPW400 is a network based Multi-User Access Control Intercom Door Entry Panel design for Gated Homes, Apartment Buildings, Offices and Schools.
Two models available, ZDL-IPW400-LAN and ZDL-IPW400-Wi-Fi.
The ZDL-IPW400-Wi-Fi can connect existing Wi-Fi to link compatible Monitors wire-free. Support unlimited monitor clients and up to 32-Ip Cameras. The ZDL-IPW400-LAN support Cat5E/6 Cable.

Description

The ZDL-IPW1 is an IP based Multi-Door Door Camera Panel design for Homes, Offices and Schools.
Two models available, ZDL-IPW1-LAN and ZDL-IPW1-Wi-Fi.
The ZDL-IPW1-Wi-Fi can cunnect Home Wi-Fi to link compatible Monitors wirelessly.
Integrates unlimited Door Camera Panels, Support unlimited monitor clients and up to 32-Ip Cameras. The ZDL-IPW1-LAN support Cat5E/6 Cable.

ZDL-IPW Series Wired & Wi-Fi Audio Video IP-Based Intercom System

Available Door Camera Panels

8–INCH SCREEN FACIAL RECOGNITION + CODE + CARD ACCESS.

Capabilities....

... Touch Screen Operation [Intuitive Touch Screen]
... LAN + Wi-Fi Network [Connect Home/Office Wi-Fi]
... Support 9999 Maximum Users
... 2000 Face Recognition User
... 2000 RFID Card Users
... Smartphone Call Push
... Simultaneous Call To Indoor Monitors & Smartphone
... Unlock Connected Door Anywhere
... Face Recognition, RF-Card, Code Access Control
... Motion Activated Facial Detection
... Dual 2MP 150-DegreeHigh Resolution Camera
... Support 32-IP Cameras [Support Hikvision, ONVIF & Most CCTV IP Cameras
... Add Up To 10-Monitors In Each Calling Group [Unlimited Group Addition]
... Support On & Off-site Management
... System Management Software Included

Description

The ZDL-IPW500 & 5000 Series is a network based Multi-User Access Control Intercom Door Entry Panel design for Gated Homes, Apartment Buildings, Offices and Schools.

Available Models:

- ZDL-IPW500-LAN [5-Inch Touch Screen, Wired]
- ZDL-IPW500W-Wi-Fi [5-Inch Touch Screen, Wireless]
- ZDL-IPW5000-LAN [8-Inch Touch Screen, Wired]
- ZDL-IPW5000W-WiFi [8-Inch Touch Screen, Wireless]

ZDL-IPW500-LAN and ZDL-IPW5000-LAN requires Cat5E/6 Ethernet Cable connections via POE Switch or optional 100 ~ 240VAC Power Supply to link compatible in-house monitors.
The ZDL-IPW500-WiFi and ZDL-IPW5000-WiFi can connect existing Home/Office Wi-Fi to link compatible in-house Wi-Fi Monitors wire-free.
Feature Motion Activated Facial Bio-metric Camera with 0.001 fail-rates. Support unlimited in-house monitor clients with unlimited Door Station clients. Integrate up to 32-IP CCTV Cameras with video event recording to mini sd-card.

Got Other Technical Questions? Contact Your Local Dealer

ZDL-IPW Series Wired & Wi-Fi Audio Video IP-Based Intercom System

Available Indoor Monitor Models

MODEL
ZDL-IPW7W

MODEL
ZDL-IPWD7W

MODEL
ZDL-IPWX7W

MODEL
ZDL-IPW10WC

MODEL
ZDL-IPW10W

MODEL
ZDL-IPW7W
BACK VIEW

7-INCH TOUCH SCREEN

Capabilities...
... Touch Screen Operation
... LAN + Wi-Fi Network
... Smartphone Call Push
... Intercom Between Other Extensions
... Unlimited Extension Support
... Unlimited Door Camera Support

Description
7-inch Touch Screen Monitor capable of initiating and accepting Audio & Video calls from connected entry door extensions. Support simultaneous audio conferencing between extensions.

Special Feature: Wi-Fi

7-INCH TOUCH SCREEN

Capabilities...
... Touch Screen Operation
... LAN + Wi-Fi Network
... Smartphone Call Push
... Intercom Between Other Extensions
... Unlimited Extension Support
... Unlimited Door Camera Support

Description
7-inch Touch Screen Monitor capable of initiating and accepting Audio & Video calls from connected entry door extensions. Support simultaneous audio conferencing between extensions.

Special Feature: Wi-Fi

Got Other Technical Questions? Contact Your Local Dealer

ZDL-IPW Series Wired & Wi-Fi Audio Video IP-Based Intercom System

Available Indoor Monitor Models

7-INCH TOUCH SCREEN

Capabilities...
... Touch Screen Operation
... LAN + Wi-Fi Network
... Smartphone Call Push
... Intercom Between Other Extensions
... Unlimited Extension Support
... Unlimited Door Camera Support

Description
7-inch Touch Screen Monitor capable of initiating and accepting Audio & Video calls from connected entry door extensions. Support simultaneous audio conferencing between extensions.
Special Feature: Wi-Fi

10.1-INCH TOUCH SCREEN

Capabilities...
... Touch Screen Operation
... LAN + Wi-Fi Network
... Smartphone Call Push
... Intercom Between Other Extensions
... Unlimited Extension Support
... Unlimited Door Camera Support

Description
Wi-Fi based 10.1-inch Touch Screen Monitor capable of initiating and accepting Audio & Video calls from connected entry door extensions. Support simultaneous audio conferencing between extensions.

10.1-INCH TOUCH SCREEN

Capabilities...
... Touch Screen Operation
... 3MP High Resolution Front Camera
... Talk Hands-free With Automatic Answer Function
... LAN + Wi-Fi Network [Connect Home/Office Wi-Fi]
... Smartphone Call Push
... Voice Call Between Monitor Group
... Video Call Between Monitor Group
... Record Video, Audio Calls From Door Cameras & Extensions
... Unlimited Extension Support
... Unlimited Door Camera Support
... Support Up To 128GB SD Card For Video Events
... Sequence Display Of Up To 32-IP Cameras

Description
Interactive high resolution Touch Screen Monitors with 3-Mega Pixel Wide Angle Fixed Lens capable of initiating and accepting Audio & Video calls to and from connected extensions. Support simultaneous video conferencing between extensions. Record Audio & Video calls during call from the door and in-house extensions, Snapshot video during calls, Playback video and snapshot events. Available in 7-inch smaller size [Model: ZDL-IPW7WC], and 10.1-inch larger size.

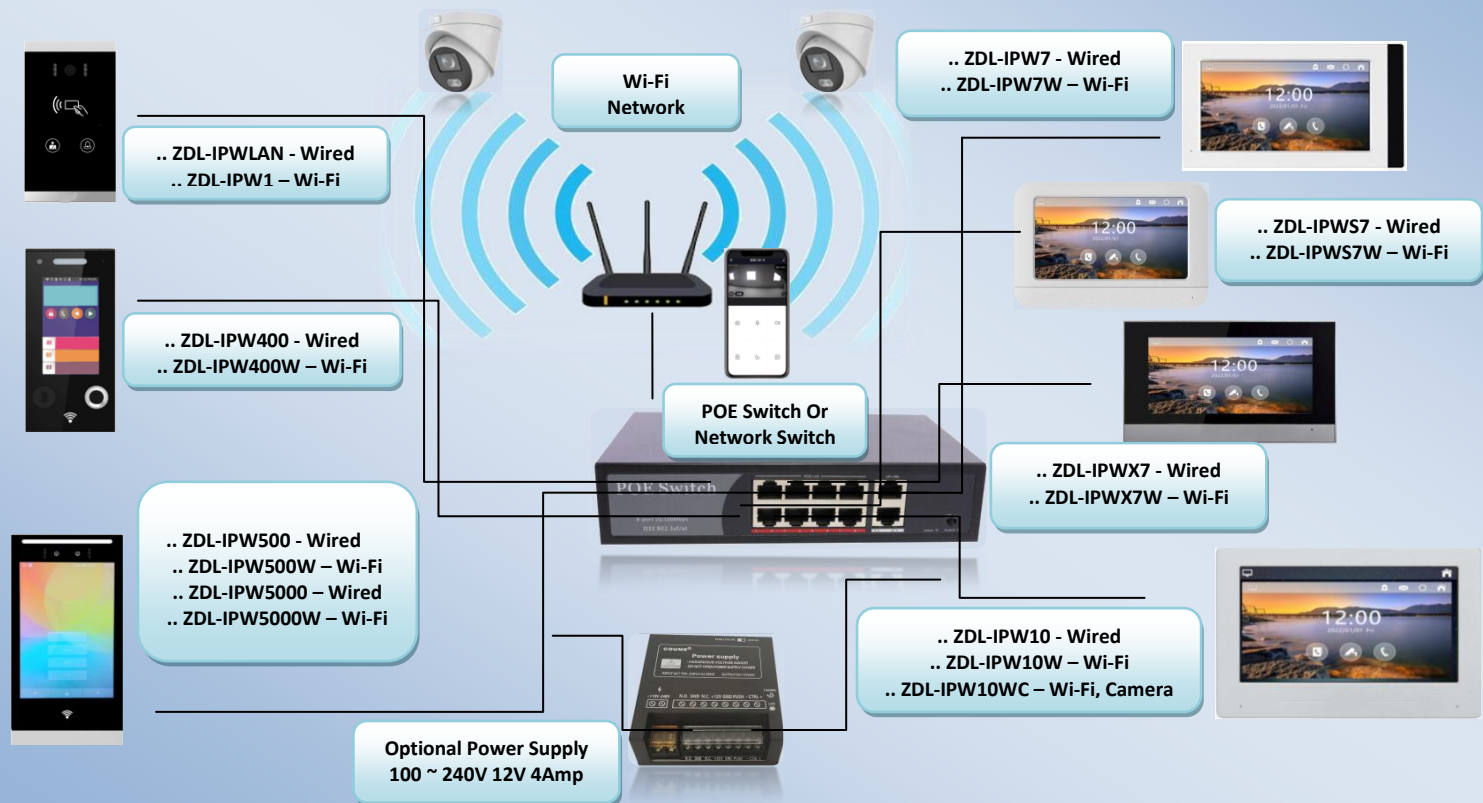**Got Other Technical Questions? Contact Your Local Dealer**

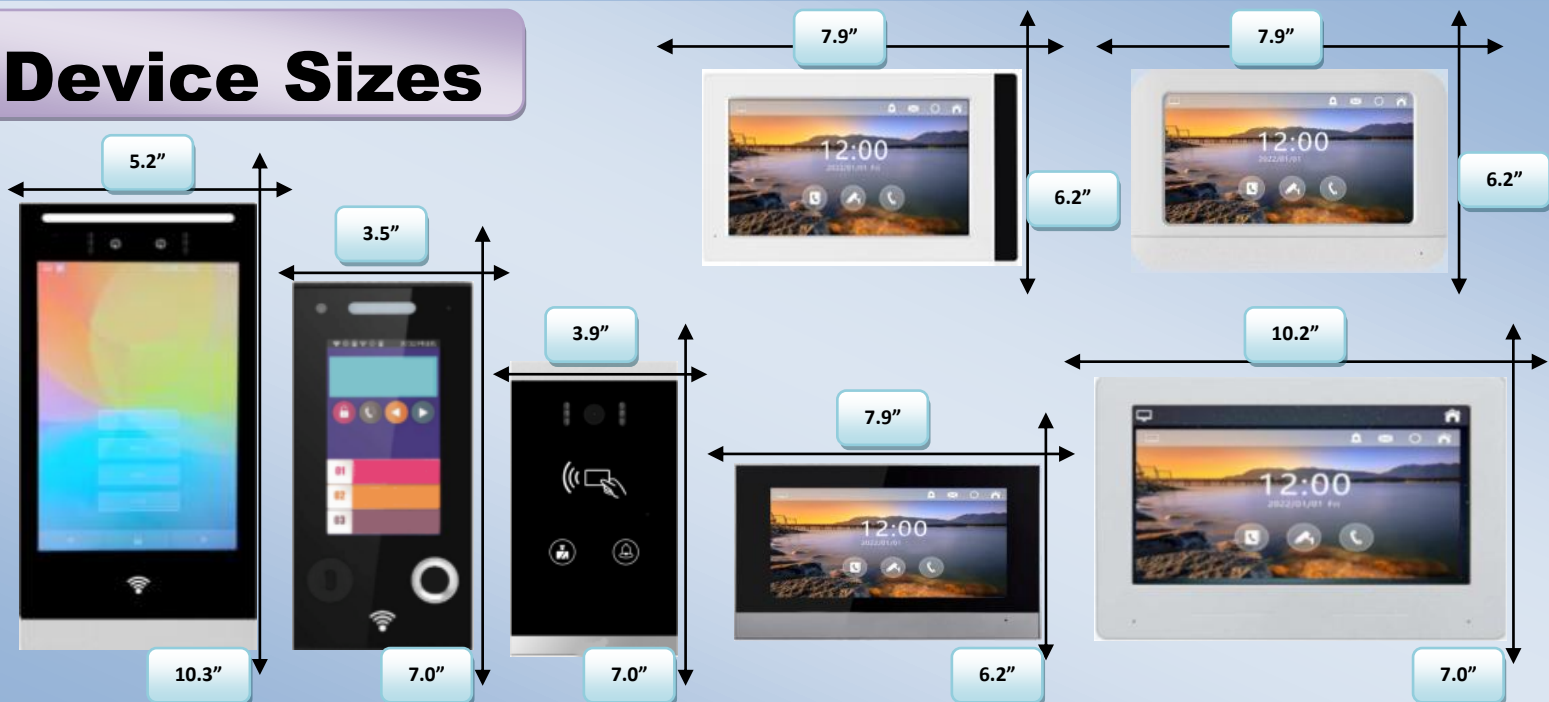# ZDL-IPW Series Wired & Wi-Fi Audio Video IP-Based Intercom System

System Cable Connections

Wiring By Device Models

- Wired Devices – LAN [Cat5E/6 Ethernet Cable] Connect POE Switch For Power Plus LAN Connection
- Wi-Fi Devices – Establish Connection With Existing Home/Office Wireless Network [Wi-Fi Devices ONLY Requires Power. Centralized 12V 4Amp Power Supply Or Individual 12VDC Adapters May Be Used]

.. ZDL-IPWLAN - Wired
.. ZDL-IPW1 – Wi-Fi

Wi-Fi Network

.. ZDL-IPW7 - Wired
.. ZDL-IPW7W – Wi-Fi

.. ZDL-IPWS7 - Wired
.. ZDL-IPWS7W – Wi-Fi

.. ZDL-IPW400 - Wired
.. ZDL-IPW400W – Wi-Fi

POE Switch Or Network Switch

.. ZDL-IPWX7 - Wired
.. ZDL-IPWX7W – Wi-Fi

.. ZDL-IPW500 - Wired
.. ZDL-IPW500W – Wi-Fi
.. ZDL-IPW5000 – Wired
.. ZDL-IPW5000W – Wi-Fi

.. ZDL-IPW10 - Wired
.. ZDL-IPW10W – Wi-Fi
.. ZDL-IPW10WC – Wi-Fi, Camera

Optional Power Supply
100 ~ 240V 12V 4Amp

Device Sizes

5.2"

3.5"

3.9"

7.9"

7.9"

6.2"

6.2"

10.2"

7.9"

10.3"

7.0"

7.0"

6.2"

7.0"

System Optional Power + Relay Connections

PLUS + (14.5V) ☐ STATUS

Power supply

⚠ CAUTION! - HAZARDOUS VOLTAGE INSIDE! - DO NOT OPEN POWER SUPPLY COVER!

INPUT:AC110V-240V(1A) 50HZ   OUTPUT:DC12V(4A)

TIMING

LED

~110V-240V   N.O. GND N.C. +12V GND PUSH -CTRL+

~110V-240V   N.O. GND N.C. +12V GND PUSH -CTRL+

AC INPUT 110-240V

Electronic Lock

Electomagnetic Lock   Exit Button   Smart Doorbell Station
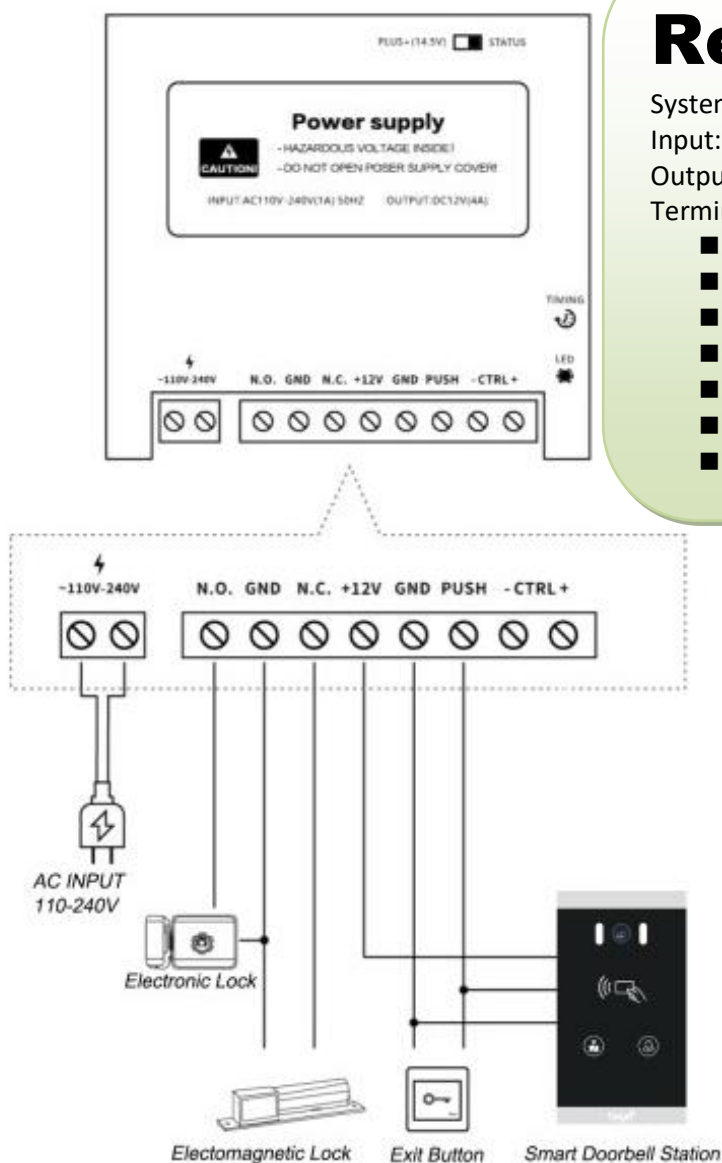
Relay Wiring

System Optional Power Supply
Input: 100 ~ 240VAC
Output: DC12V 4Amp
Terminals:

- N O Terminal [Normally Open]
- N C Terminal [Normally Close]
- GND Terminal [COM]
- 12V Terminal [Power Output +]
- GND Terminal [Power Output -]
- PUSH Terminal [Signal Push]
- Control + - Terminals [Intercom Signal Input]

Power Supply Purpose

- Power source for all Wi-Fi device models
- Integrates Electronic Locks
- Integrate Request To Exit Button, Sensors and Detectors
- Door Unlock Delay Switch

Got Other Technical Questions? Contact Your Local Dealer