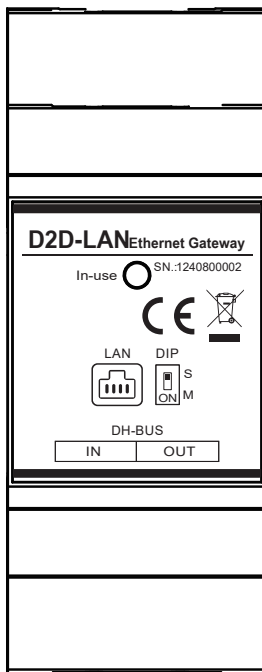


# DPA-D2D-LAN

Ethernet Gateway

User Manual



Please read this manual carefully before using the product you purchase, and keep it well for future use. We reserve the right to modify the specification in this manual at any time without notice.

# 1.About DPA-D2D-LAN Unit

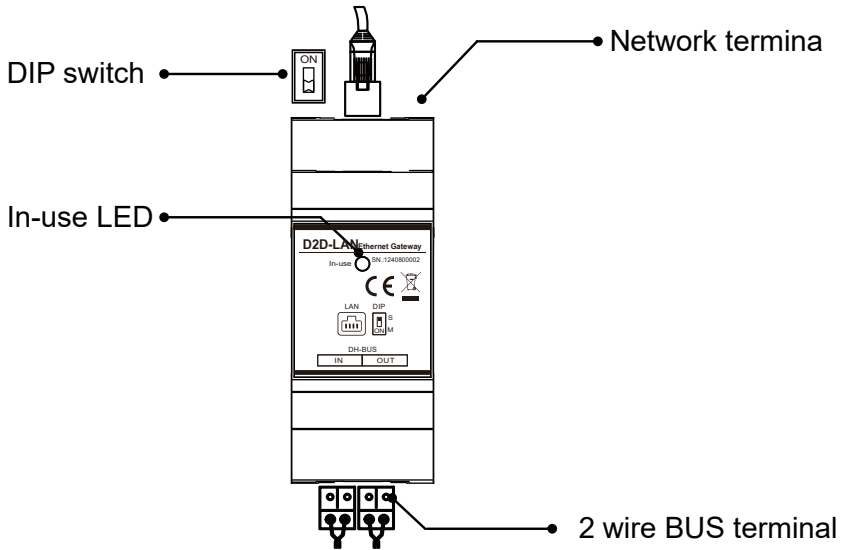
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Function:

DPA-D2D-LAN is Ethernet gateway connect XtendLan system to IP networks for IP camera, cable internet or co-work with SW4/LAN Switch as capacitor extender.

## 2. Parts and Name

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**Network terminal:** connect to IP network

**2 wire BUS terminal:** connect to XtendLan system

**In-use LED:** flash when fail to connect to XtendLan system

always on when connected to XtendLan system

**DIP switch:** when there is no DS 1 on the 2 wire bus, set to on.

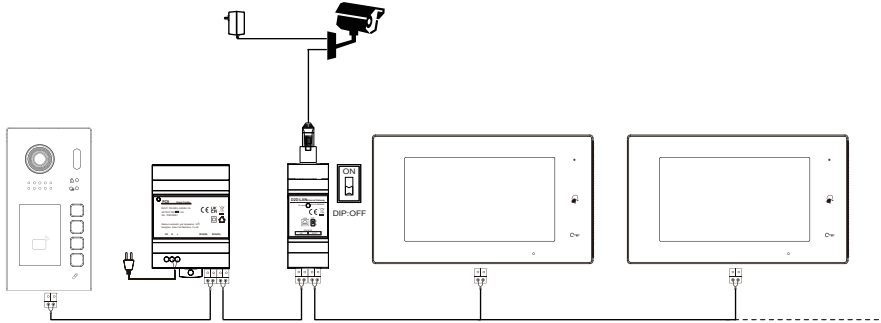
by default, shall be off.

### 3. Wiring and setup

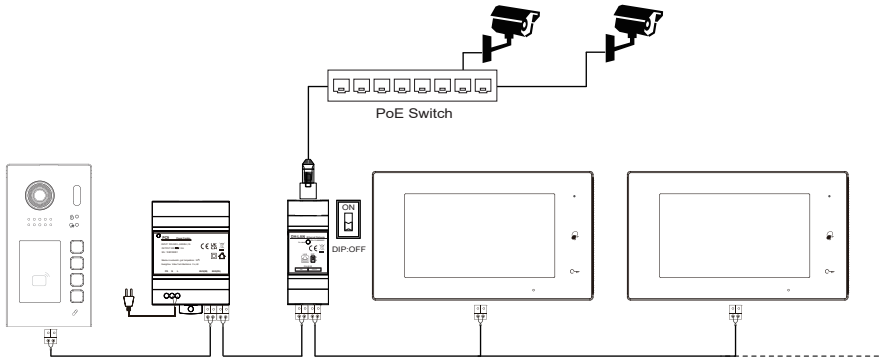
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#### 3.1 connect to IP camera

##### 1 camera



##### cameras



#### Setup

##### Configure IP cameras

You shall follow your IP camera manual to set up as below

**IP address range:** 192.168.240.2 - 192.168.255.254

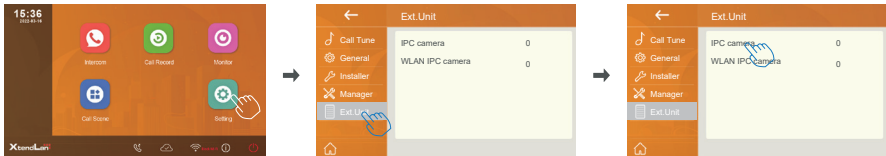
**IP address mask:** 255.255.240.0

**Streaming:** at least Main(1st) set no more than 1920\*1080 (or lower), H.264

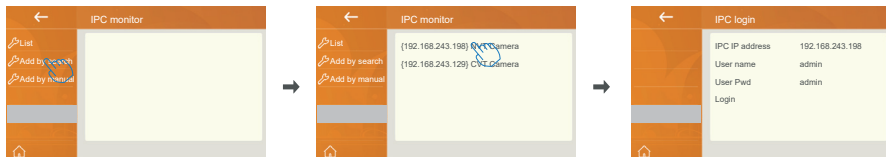
Enable ONVIF and set permission.

## Connect monitor to IP camera

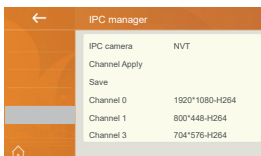
Tap “Settings” → “Ext.Unit” → “IPC camera”



Tap “Add by search”, tap the camera in the list, and input access to log in.

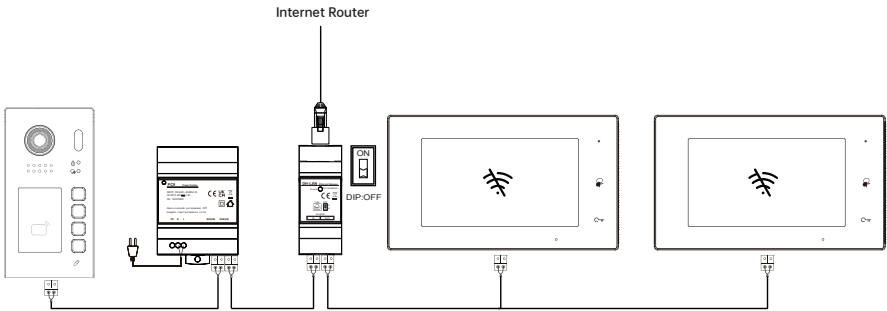


Tap channel apply if needs to configure the streaming using.



### 3.2 As cable internet access

Use the DIP to setup IP, address and exit button unlock time.



Modify APP network to “LAN”

Tap “connect” icon on the bottom, and “SIP network setting” from “WLAN” change to “LAN”



### 3.3 Co-Work with DPA-D2D-SW4 extend capacitor.

Refers to DPA-D2D-SW4 manual for details connections.

## 4. Specification

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- External Power Supply : DC24-28Vdc;
- PoE Power Supply : No PoE supported;
- Working Current: 20mA;
- Working Temperature: -10°C~+40°C;
- Dimension: 90.0×35.0×58.4mm.