



# Eyevision Two Wire Video Intercom Systems Accessories

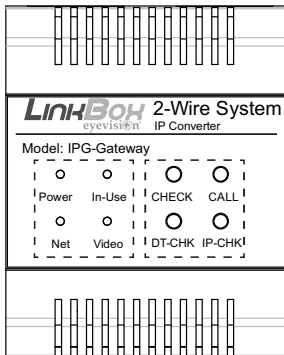
## IP Gateway Converter



# Eyevision LinkBox

IP Gateway Converter

User Manual



**LinkBox**  
eyevision®

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.

# IP Gateway Converter Operating Instructions

## 1. Application:

Eyevision® 2 wire LinkBox module can be used to divert calls to phone with internet connection

With Internet:

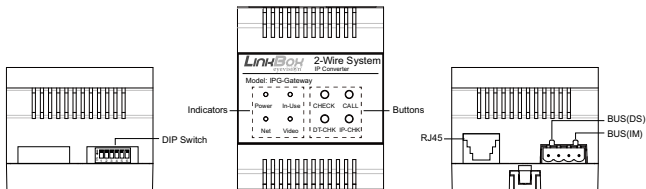
Divert calls to mobile from Eyevision® LinkBox.

1. Diverts immediately on the monitor, If the "DO NOT DISTURB" mode is ON
2. If "DO NOT DISTURB" mode is OFF that will divert calls after 30 sec.

Without Internet:

As Memory Module provide 200 photos memory for all monitor connected.

## 2. Terminal Description:



### Connection Ports

RJ45: Network connection terminal.

BUS(IM): Indoor monitor connection terminal.

BUS(DS): Door station connection terminal.

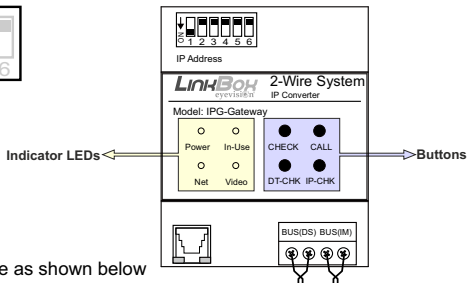
### 3. Indicators:

On Eyevision LinkBox, there are DIP Switches, Buttons and Indicator LEDs for setup Eyevision LinkBox, bellows are some generally explains.

#### DIP Switch:

When DIP Switches all in OFF position, means Eyevision LinkBox is in Dynamic IP ad dress.

Subnet address please refer to the followings in detail.



#### Buttons:

The buttons operate as shown below

Status Buttons	Press once	Press until "In-use" on	Press until "Video" on
CHECK	Copy picture and log to SD card.		
CALL			Delete all call logs and format SD card, twice to confirm.
DT-CHK	DT 2 -Wire door stations and monitor online check.	*Long press 4 times to initialize Eyevision LinkBox, format all data.	

#### Indicator LEDs:

Indicators LEDs mean as described below.

Status LEDs	off	Solid On	Quick flash	Regularly flash
Power	No Power	Standby and power on		Starting
In-use	Standby/No Power			In auto-testing
Net	Not connected	Connected without SIP registered		Connected with SIP registered
Video	Standby/No Power	As video output		Recording/Play-back

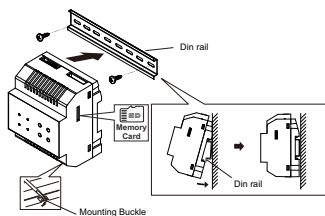
## 4. Mounting:

### Step1:

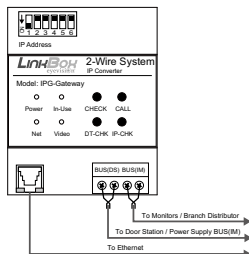
Mount the din rail to the wall with screws;

### Step2:

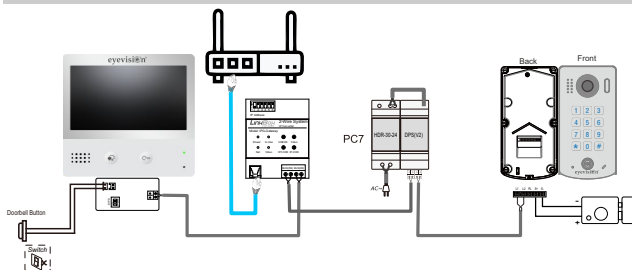
Pull down the mounting buckle, and hang the LinkBox on din rail.



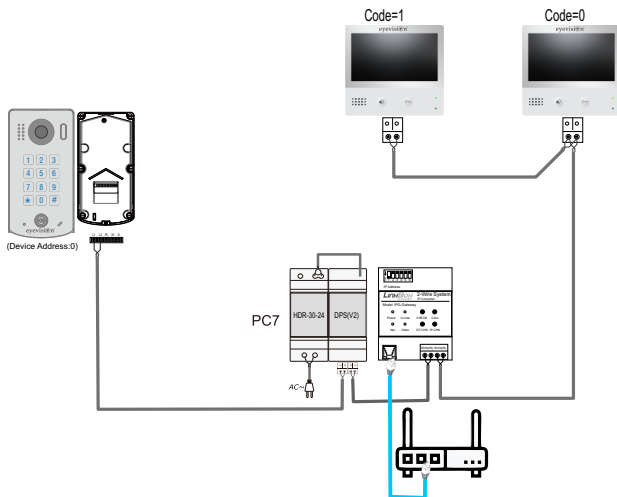
## 5. Wiring:



## Basic Connection



## Multi Monitors Connection



## 6.Specification:

Power:	2-wire bus (26V, no-polarity)
Consumption current:	Standby 109mA, maximum131mA
LAN Ethernet:	10BASE-T, 100BASE-TX
Audio codec:	G.711(64Kbps)
Video codec :	H.264/AVC (VGA, QVGA)
Network Protocol:	IPv4, TCP, UDP, RTSP, RTP, RTCP, IGMP, DHCP, NTP
Operating temperature:	0 °C ~ +40 °C
Dimension:	72*90*60mm



# Eyevision Two Wire Video Intercom Systems



EV-D298KP-FM



EV-D298KP-SM



EV-D301



EV-2W-7