Datasheet

IP-SDS - PoE Single Door Station

Product Description

CDVI's intercom system provides video entry solutions for residential and commercial properties alike. With both IP and a free smartphone app, take advantage of a flexible, affordable and reliable security system.

The IP-SDS is a single-button station ideal for a single-home or small business. Up to 32 monitors can be connected this device. Pushing the button will call all monitors inside the building.

The IP system facilitates connection through PoE, making the intercom system seamless and easy to use.

Key Features

- 1-button station
- PoE
- Audible annunciation
- Surface mount
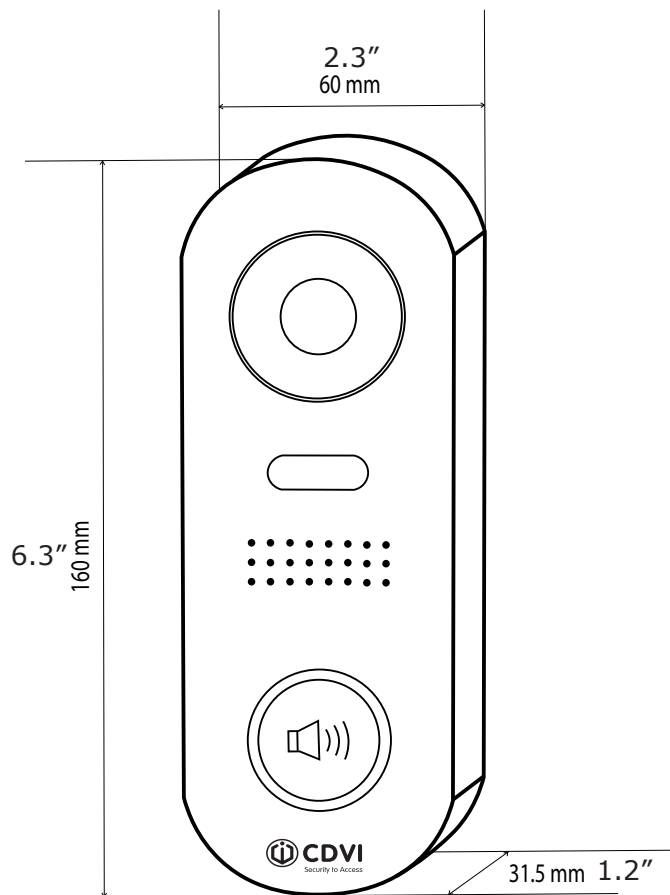- 170° fisheye camera

CE Certification

DEEE

RoHS Certification

IP IP54

14°F to 131°F
(-10°C to 55°C)

CDVI Americas
828, St-Martin Blvd West
Laval, QC H7M 0A7

2 YEAR WARRANTY

info@cdvi.ca
1-866-610-0102
www.cdvi.ca

Product Specifications

Material:	Stainless steel panel
Mounting:	Surface mount
Technology:	IP
Camera:	Type 1/3.7" Ultra Sense, ISP with 77dB WDR, 170º fish-eye lens
Unlocking time:	1 to 99s
Relay:	1
Cable type:	Cat5e or Cat6
Weight:	0.6 lb, 0.4 kg

2.3"
60 mm

6.3" / 160 mm

31.5 mm 1.2"

Electrical Specifications

Power input:	24 V DC
Consumption:	Standby: 15 mA Working: 105 mA3
Lock power supply:	12 V DC, 280 mA (Internal power - fail secure only)

Accessories

IP-MONSQ

PoE Touch Screen Monitor – Square

IP-POE4/8

4/8-port PoE+ switch (32 W)

Download the app today!

All the information contained within this document (pictures, drawings, features, dimensions, specifications), could be perceptibly different and can be changed without prior notice. Published: 21 August 2023. CDVI_IP-SDS_DS_01_EN_LETTER_C

CDVI Americas
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2 YEAR WARRANTY

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CDVI
Security to Access

Datasheet

IP-MON, IP-MONSQ - PoE Touch Screen Monitor

Product Description

The IP-MON & IP-MONSQ is a white, touch-screen, TFT monitor. The IP system facilitates connection through PoE, making the intercom system seamless and easy to use. Free to download on iOS and Android, use the VDP Connect app to easily communicate with visitors at the door station and control door locks remotely. The IP-MON has a rectangular shape and the IP-MONSQ has a square shape.

IP-MON

IP-MONSQ

Key Features

- 7'' touch screen, fingerprint resistant
- SIP Server
- Call recording and built-in memory
- Surface mount
- Mobile application available
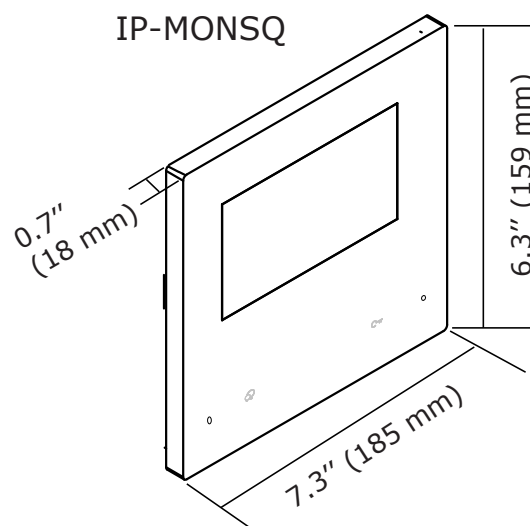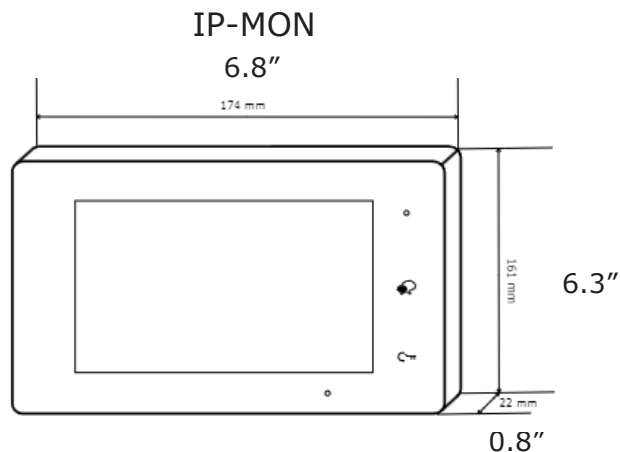- Also available in black : IP-MONB

CE Certification

DEEE

RoHS Certification

14°F to 131°F (-10°C to 55°C)

CDVI Americas
828, St-Martin Blvd West
Laval, QC H7M 0A7

2 YEAR WARRANTY

info@cdvi.ca
1-866-610-0102
www.cdvi.ca

CDVI — Security to Access

Product Specifications

Material:

Mounting: Surface, vertical or horizontal

Technology: IP video entry

Screen size: 7 inches

Resolution: 1024 x 600 pixels

Memory: Supports SD cards up to 512GB (not supplied)

Cable type: Cat-5e or Cat-6

Weight: 1 lb, 0.45 kg

Electrical Specifications

Power input: PoE (IEEE 802.3af Class 0)

Consumption: PoE: Standby: 40.9 mA / Working: 69.8 mA
28 V DC: Standby: 92.9 mA / Working: 152.6 mA

IP-MON

6.8"
174 mm

161 mm
6.3"

22 mm
0.8"

IP-MONSQ

0.7"
(18 mm)

6.3" (159 mm)

7.3" (185 mm)

Accessories

IP-SDS
PoE Single Door Station

IP-MDS
PoE Multi-Tenant Station (Surface Mount)

Download the app!

CDVI Americas
828, St-Martin Blvd West
Laval, QC H7M 0A7

2 YEAR WARRANTY

info@cdvi.ca
1-866-610-0102
www.cdvi.ca

IP-POE4/8 - 4/8 Port PoE+ switch (32 W)

Product Description

CDVI's intercom system provides video entry solutions for residential and commercial properties alike. With both IP and a free smartphone app, take advantage of a flexible, affordable and reliable security system.

The IP-POE4 is a 6-port 10/100Mbps switch with 4 PoE ports (#1-4).

The IP-POE8 is a switch that contains 10 RJ45 ports, 8 of which support PoE functions.

IP-POE4

IP-POE8

Key Features

- PoE switch with 4 or 8 PoE ports
- Supports up to 32W for each PoE port
- Panel lights to monitor working state
- 2 ethernet ports (in/out)
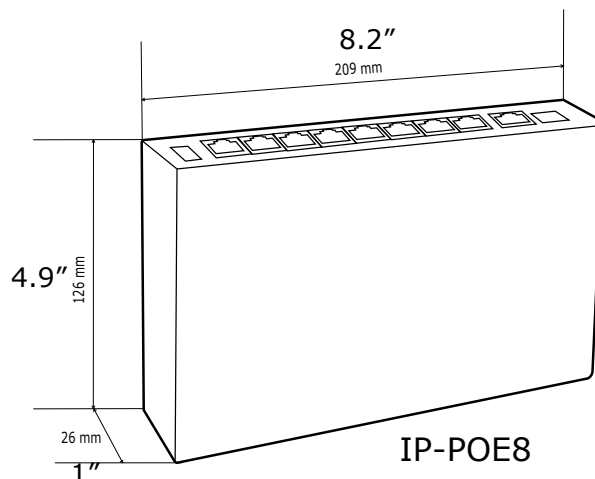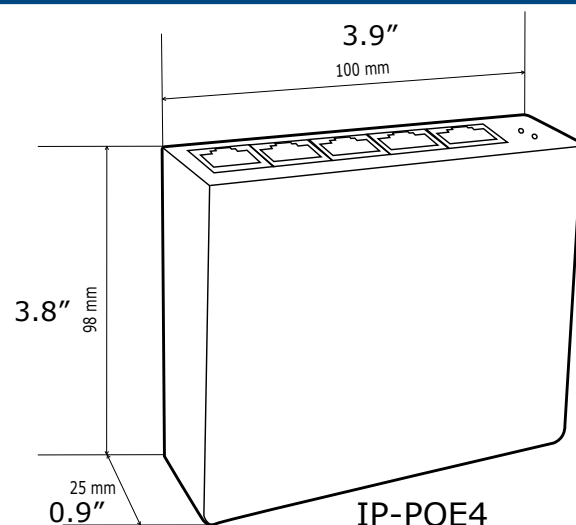- 10/100 Mbps

CE Certification

DEEE

RoHS Certification

32°F to 122°F (0°C to 50°C)

CDVI Americas
828, St-Martin Blvd West
Laval, QC H7M 0A7

2 YEAR WARRANTY

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1-866-610-0102
www.cdvi.ca

Product Specifications

Mounting:	Desktop, wall-mount
Technology:	Power Over Ethernet
Standards:	IEEE 802.3af, IEEE 802.3x
Interfaces:	4-way: 10/100 Mbps RJ-45 8-way: 100Base-TX RJ-45 PoE+ - 30W, 1 x Gigabit LAN SFP, 1 x 1000Base-T RJ-45
Total PoE budget:	4-way: 41W 8-way: 124W
Packet forwarding rate:	4-way: 0.744 Mpps 8-way: 4.166 Mpps
Switching capacity:	4-way: 1 Gbps 8-way: 5.6 Gbps
Weight:	PoE-4: 1 lb, 0.45 kg PoE-8: 1.3 lb, 0.5 kg

3.9"
100 mm

3.8"
98 mm

25 mm
0.9"

IP-POE4

8.2"
209 mm

4.9"
126 mm

26 mm
1"

IP-POE8

Electrical Specifications

Power input:	External power adaptor
Consumption:	47W (4-way)

Accessories

IP-SDS
PoE Single Door Station

IP-MDS
PoE Multi-Tenant Station (Surface Mount)

IP-MON
PoE Touch Screen Monitor