

# IP Network Power Supply Switch

For Video Intercom Systems



- Dahua Protocol Network Power Supply Switch
- Connect up to Six (6) Video Intercom Devices with CAT 5E Cable
- Transmits Signal and Power Simultaneously
- Simple Installation Supports Surface or DIN-rail Mounting Applications

## System Overview

The DHI-VTNS1060A Network Power Supply Switch is a specialized PoE device that includes Dahua protocol to connect a mixture of indoor monitors and outdoor stations using standard CAT 5E cable. This device is designed to be used as part of a video intercom system.

## Technical Specification

Power Supply	24 VDC, 2.5 A
Power Consumption	Standby: 0.2 W, under free load Maximum: 45 W, under full load
Operating Temperature	-10° C to +55° C (14° F to +131° F)
Dimensions	178.80 mm x 107.10 mm x 30.30 mm (7.04 in. x 4.22 in. x 1.19 in.)
Net Weight	0.30 kg (0.66 lb)

## Certifications

Electromagnetic Compatibility (EMC)	FCC CFR 47 Part 15 subpart B ANSI C63.4 - 2009 EN 55022:2010/AC:2011, EN 55024:2010, EN 50130-4:2011, EN 61000-6-3:2007/A1:2011, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2008, IEC 61000-4-2:2008, IEC 61000-4-3:2006+A1:2007+A2:2010, IEC 61000-4-4:2012, IEC 61000-4-5:2005, IEC 61000-4-6:2008, IEC 61000-4-8:2009, IEC 61000-4-11:2004
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## Compatibility

DHI-VTO2000A	Residential IP Outdoor Station (Stainless Steel Panel)
DHI-VTO1210C-X	IP Residential Apartment Outdoor Station (Stainless Steel Panel)
DHI-VTO1210B-X	IP Residential Apartment Outdoor Station (Black Tempered Glass Panel)
DHI-VTO1220BW	IP Residential Apartment Outdoor Station (White Tempered Glass Panel)
DHI-VTH1550CH	IP Indoor Monitor 7 in. Display (White Bezel)
DHI-VTH1660CH	IP Indoor Monitor 10.2 in. Display (Black Bezel)

## Ordering Information

Type	Part Number	Description
Power Supply	DHI-VTNS1060A	IP Network Power Supply Switch
Accessories, optional	ADS-110DL-19-1 240072E	24 VDC, 3 A Power Adapter for use with DHI-VTNS1060A

## Accessories

Optional



ADS-110DL-19-1 240072E  
24 VDC, 3 A Power Adapter  
for use with DHI-VTNS1060A

## Dimensions (mm/in.)

