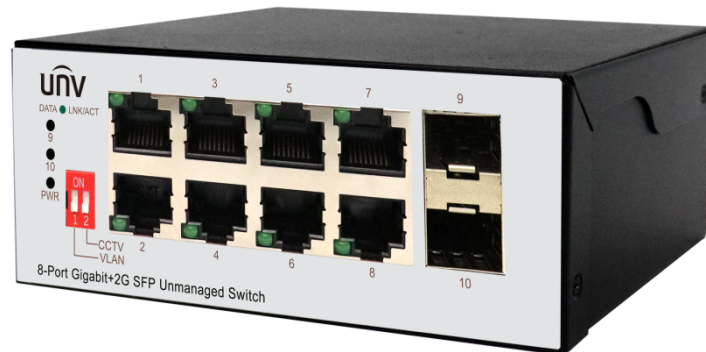


# Unmanaged Harsh Switch

## ISW2000-8GT2GP-IN



## Overview

ISW2000-8GT2GP-IN is a unmanaged harsh Switch independently developed by Uniview. It has 8\*10/100/1000Mbps adaptive RJ45 ports and 2\*1000Mbps SFP fiber module expansion slots. The protection mechanism, operating temperature range of -30°C to 65°C, stable performance, safety and reliability, can be widely used in intelligent transportation, telecommunications, security, financial securities, customs and other broadband data transmission fields.

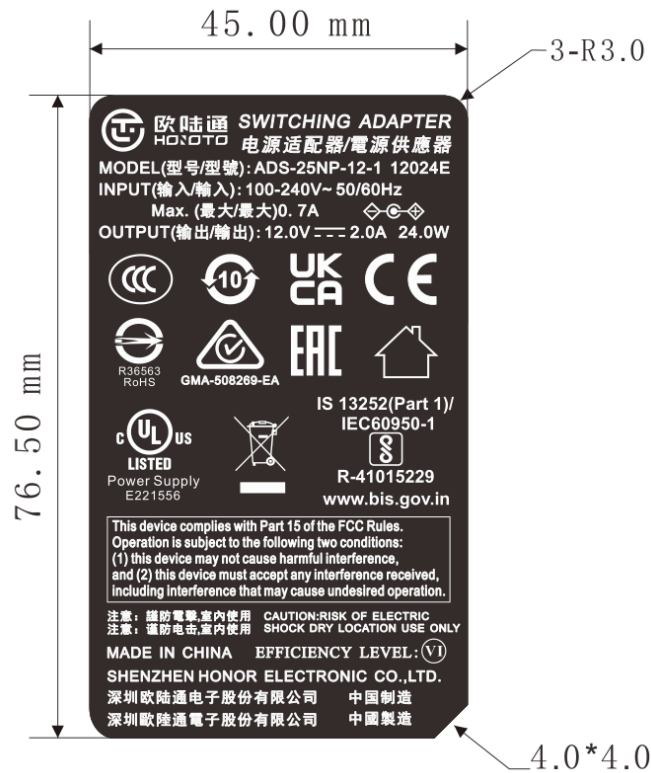
## Features

- Support RJ45 Auto-MDI/MDIX
- Supports IEEE802.3x full-duplex flow control and Backpressure half-duplex flow control
- Multiple working modes to address your business needs: VLAN/CCTV
- VLAN mode: Downlink ports can communicate only with uplink ports.
- CCTV mode: The port is forced to speed down to 10Mbps transmission rate. Data transmission and power supply distance up to 250 meters. Downlink ports can communicate only with uplink ports.
- Panel indicators monitor working status and assist in fault analysis;
- Operating temperature: -30C to 65C;

## Specifications

Model	KIT/1*ISW2000-8GT2GP-IN/1*PWR-DC1202-NB
Hardware Specification	
Standards	IEEE802.3、IEEE802.3u、IEEE802.3z、IEEE802.3ab、IEEE802.3x、IEEE802.3af、IEEE802.3at
Ports Type	8*10/100/1000Mbps RJ45 Ports 2*1000Mbps SFP Slots
Switching capacity	20 Gbps
Jumbo Frame	9KBytes
Forwarding performance	14.88Mpps
Packet Buffer	1.5M bit
MAC	4K
Transfer Mode	Store-and-forward
Dimensions (W×D×H)	112*92*43mm
Operating Temperature	-30°C to 65 °C
Operating Humidity	5% ~ 95% non-condensing
Storage Humidity	0% ~ 95% non-condensing
Power Supply	DC:12-55V, Powered by adapter. Max Power 10W. Adapter: AC100-240V, 50/60Hz
Indicator	PWR, LNK/ACT
Electrostatic Standard	Contact ±6KV, Air ±8KV
Surge Protection	Differential mode ±2KV Common mode ±4KV

## Adapter Introduce



## Ordering Info

Product Model	Description
KIT/1*ISW2000-8GT2GP-IN/1*PWR-DC1202-NB	Harsh Switch Package

### Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China

Email: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

<http://www.uniview.com>

©2024 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

\*Product specifications and availability are subject to change without notice.

\*Despite our best efforts, technical or typographical errors may exist in this document. Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.