



Type: Switch - Transmission - Hardware

Item Code: GU-HW-ACSW08D

EAN CODE: 4260573065035

## SMART

The SMART product line offers comprehensive coverage of modern video systems with advanced AI analysis and solutions for various application areas.

## Highlights

### Continuous operation



This Grundig Security device is capable of operating 24/7 continuously on any day.

## Smart Line

In addition to the usual reliability, the SMART product line from GRUNDIG Security offers numerous image analysis functions, supported by artificial intelligence (AI). For example, use the LPR function to recognize license plates or facial recognition to identify people. Or reduce the number of false alarms by classifying objects as 'Vehicle', 'Person' or 'Other'. GRUNDIG Security's SMART cameras are able to detect people in crowds, count the number of heads and measure the length of queues, e.g. B. to be determined in the checkout area. In this way, they help you to use your resources optimally. They also inform you if unauthorized people cross predefined lines or enter certain areas.

## Features

- Smart managed switch with a range of configuration options and management capabilities such as network topology, port parameter, checking log files, firmware update. Configurable with the smart software GU-SW-VMS.
- Up to 250 m Long Range PoE Transmission. The distance between IP-cameras and switch can reach maximum 300 meters.
- NDAA compliant
- PoE network switch, providing 8 × PoE ports and 1 × 100/1000 RJ45 ports. On top of high-performance access, the switch provides advanced PoE power technology to guarantee the stable network upload of the adaptive data.
- 4 KV surge protection for PoE ports

## Specifications GU-HW-ACSW08D

### General

PoE Specification:	802.3af/at (PSE)
Switch Throughput:	3.6 Gbps
Accessories included:	Power Adapter

### Network

Packet Forwarding Rate:	2.6 Mpps
Internal Cache:	4.1 Mbits
Bit Rate:	uplink/downlink rate 1000 Mbps

### I/O Interface

ISO Standard:	802.3802.3x802.3u802.3az
PoE Budget:	65 W
Interfaces:	8x 10/100M PoE + 1x 100/1000M

### Environmental

Operating Temperature:	0 °C ~ +40 °C
Operating Humidity:	10% ~ 90%, non-condensing

### Electrical

Max power Output per Port:	30 W max. (individual Port)
Supply Voltage:	48 VDC, Power Adapter 100 ~ 240 VAC 50, 60Hz included
Power Consumption:	Max. 72 W

### Mechanical

Material:	Metal
Dimensions:	173 x 82 x 30 mm (6.8 x 3.2 x 1.2 inch)
Weight:	380 g (0.84 lb)

### Packaging

Package Dimensions:	210 x 110 x 85 mm (8.3 x 4.3 x 3.4 inch)
Package Weight:	800 g (1.8 lbs)
Packaging Unit:	18
Bulk Package Dimensions:	430 x 350 x 290 mm (16.9 x 13.8 x 11.4 inch)
Bulk Package Weight:	15300 g (33.7 lbs)

## Accessories



GU-SW-VMS



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