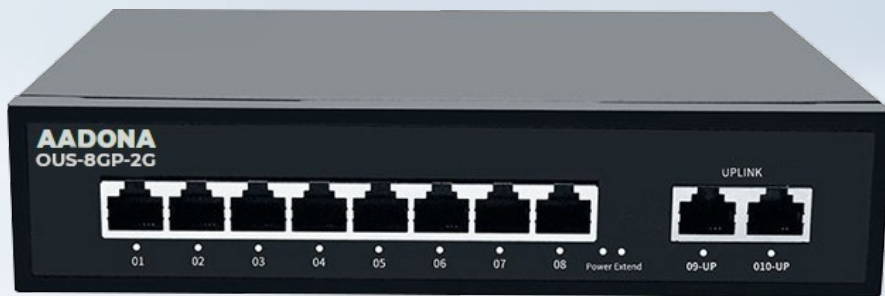


**Model: OUS-8GP-2G**  
**Series: ORION**



**8 Port 10/100/1000Mbps + 2 Port 10/100/1000Mbps Uplink, Supports  
120W PoE**



## OVERVIEW

Introducing the AADONA OUS-8GP-2G, an un-managed PoE switch that is proudly made in India and designed specifically for surveillance projects. This switch is the perfect fit for surveillance setups and offers a cost-effective and reliable solution.

The AADONA OUS-8GP-2G comes with 8 gigabit PoE ports that can provide up to 15.4 watts of power per port, which is suitable for powering a wide range of PoE-enabled devices such as IP cameras, VoIP phones, and wireless access points. In addition, the switch has 2 gigabit uplink ports that can provide high-speed connectivity to the network backbone or to other switches.

The switch has a total PoE budget of 120W, which allows you to power multiple devices simultaneously without worrying about overloading the switch. The switch is also easy to install and configure, making it an ideal choice for businesses and individuals who want to set up a surveillance system quickly and easily.

The AADONA OUS-8GP-2G comes with a durable metal enclosure that has a fanless design, which ensures quiet and reliable operation. The switch is backed by industry standard warranty, and our technical support team is always ready to help you with any questions or issues you may encounter.

In summary, the AADONA OUS-8GP-2G is an excellent choice for those who are looking for a cost-effective and reliable PoE switch that is specifically designed for surveillance projects. With its 8 PoE ports, 2 uplink ports, and 120W PoE budget, this switch can easily handle the demands of surveillance setups, and its durable construction and easy installation make it a great choice for businesses and individuals alike.

## FEATURES

1. Complies with IEEE 802.3, 802.3i, 802.3u, 802.3x, 802.3q, 802.3af/at specifications.
2. 2\*10/100/1000Mbps uplink ports, support for auto-negotiation.
3. 8\*10/100/1000Mbps POE ports, support 802.3af/at standard, maximum 30w power output.
4. PoE power budget 120w.
5. Ideal for small installations of 8 PoE IP Cameras
6. Store-and-Forward transmission mode.
7. Auto MDI-X function, self-adjusting straight-through line, cross-line connection.
8. Plug-and-play, simple set up with no software or configuration needed
9. Quiet operation, energy efficient and sturdy metal case for anywhere quality installation
10. 4K Mac address table
11. Port status LEDs

## SPECIFICATIONS

Product Description	8 Port 10/100/1000Mbps + 2 Port 10/100/1000Mbps Uplink Port, Supports 250 Meters with 120W PoE
Model Name	OUS-8GP-2G
Product Family	ORION
Warranty	2 Year
Port Configuration	
10M/100M RJ45 Port	8
10M/100/1000M Uplink RJ45 Port	2
Total Ports	10
HW Performance	
Switching Bandwidth	20 G
Exchange Mechanism	Store & Forward
MAC Address	2K
Environmental Specification	
Operating Temperature	Working Temperature:0-50
Operating Humidity	10%-90% RH non-condensing
Storage Temperature	Storage temperature: -40-+70?
Storage Humidity	5%-90% RH non-condensing
Mechanical Specification	
Dimensions (H) x (W) x (D) mm	227*144*44.8mm
Weight	1.2kg
FAN Less	Y
Power Source	
AC Input	AC input 100~240V 50~60Hz internal power supply
POE	
IEEE802.3af/at	Y
MAX 30W	Y
Maximum POE Budget	120W
Smart AI for PoE devices	N
Network protocol	
IEEE 802.3X	Y
IEEE 802.3i 10BASE-TX	Y
IEEE 802.3u 100BASE-TX	Y
IEEE 802.3af /IEEE 802.3at	Y
IEEE 802.3x Flow control	Y
Distance	
Normal Mode	100 meters
CCVT or Extended Mode	NA
VLAN	
VLAN Isolation	Y
Speed	

Ethernet 10Mbps half-duplex, 20Mbps full-duplex	Y
Fast Ethernet 100Mbps half-duplex, 200Mbps full-duplex	Y
Network Media	
10Base-T: Pair 2 Category 3(cat 3) and above UTP/STP(?100m)	Y
100Base-TX: Pair 2 Category 5(cat 5) and above UTP/STP(?100m)	Y
Safety Regulations	
CE	Y
RoHS Compliant	Y
BSMI	Y

\*All specifications are subject to change without notice.



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