



KSH-AP24M1S

Unmanaged POE Switch

24+2 10/100Mbps 250M

/ Hardware

24 10/100Mbps POE port with 2 gigabit combo port

/ Application field

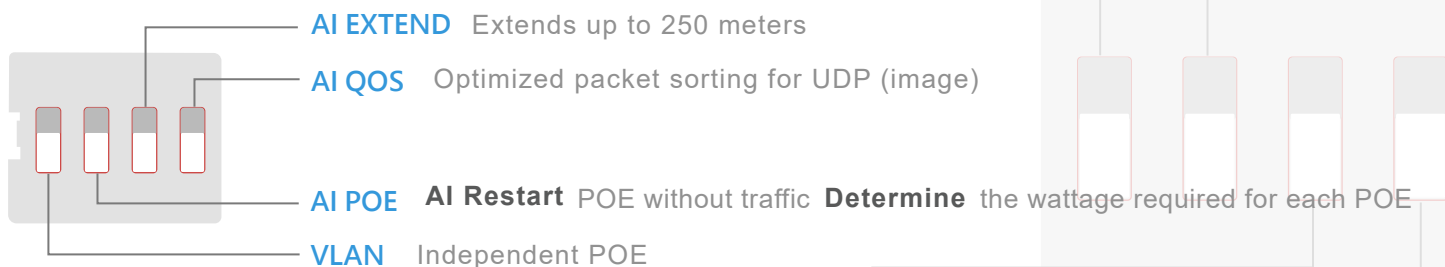
IP camera, wireless AP, wireless bridge, IP phone

/ AI Identification

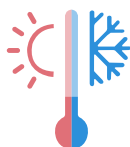
power device, don't worry it will destroy the private standard POE or non-POE device

/ Resolve

maintenance tedious, wireless coverage, terminal device powered surveillance project, save the cost



AI **MODE**



AI IDENTIFY

QoS\POE\Extend\VLAN

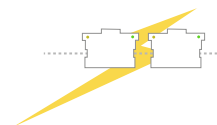
INDUSTRIAL TYPE

Resistance to high & low temperature



PROTECTION 4K

Lightning protection 4k



INTELLIGENT POWER SUPPLY

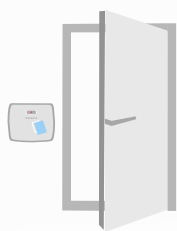
Lowest power consumption ensure PD power requirement

SPECIFICATION

Fixed Port	24 10/100Mbps RJ45 port
	2 10/100/1000Mbps RJ45 port / 1 gigabit SFP port
Poe Port	24 10/100Mbps RJ45 PoE port
Function	The way of "cutting" PoE port if total PoE budget will be exceed,from largest to smallest (number)
PoE Standard	TIEEE802.3af/at
Ethernet Port Feature	10/100Base-T(X) 10/100/1000 Base-T automatic detection,full/half Duplex MDI/MDI-X adaptive
Fiber Port Feature	Store and Forward (Full Wire Speed)
Switching Capacity	8.8Gbps
Forwarding Mode	6.55Mpps
MAC Address Table	8K
Buffer Memory	2M
Twisted Pair Transmission	10BASE-T: Cat5 UTP(≤250 meter)
	100BASE-TX: Cat5 or later UTP(≤100 meter)
Power Supply Pin	Default 1/2(+), 3/6(-); Optional 4/5(+), 7/8(-)
MAX / AVERAGE Power Per Port	30W/15.4W

Total PWR /Input Voltage	250W
Power Consumption	Standby:<6W; Full load:<250W
LED Indicator	26 Link/Act indicator light / 24 POE indicator light / 1 Power indicator light
Power Supply	100-240V/50-60Hz
Operation TEMP /Humidity	0~+50C:5%~90% RH non condensing
Storage TEMP /Humidity	0~+40°C:5%~95% RH non condensing
Dimension	440×180×44mm
Net /Gross Weight	2.2kg / 2.8kg
Installation Method	desktop type, wall mounted
Port lightning protection /protection level	4KV 8/20us; IP30
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS(圖示)
Warranty	3 years, lifetime maintenance

Link Object



DOOR CONTROL



PTZ CAMERAS (poe+)



IP PHONES



WIFI AP

System Architecture Diagram

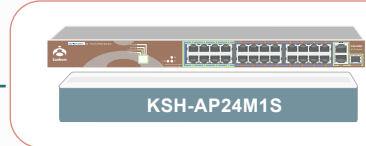
FIREWALL



SERVER



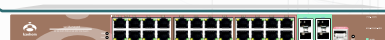
UNMANAGED



L3 MANAGEMENT



L2 MANAGEMENT



CONNECT

CONNECT

HANG

DESK



PTZ CAMERA(poe+)



IP CAMERA



GUN CAMERA



AI PTZ CAMERA



DESKTOP CAMERA

PROFESSION



ROUTER



WIFI AP



PLC



IOT NB



IP PHONE



NOTEBOOK



SCREEN



PC

'BRAND' IS A PRODUCT, BUT THE CONTROL OF EACH PRODUCT IS A 'BRAND'