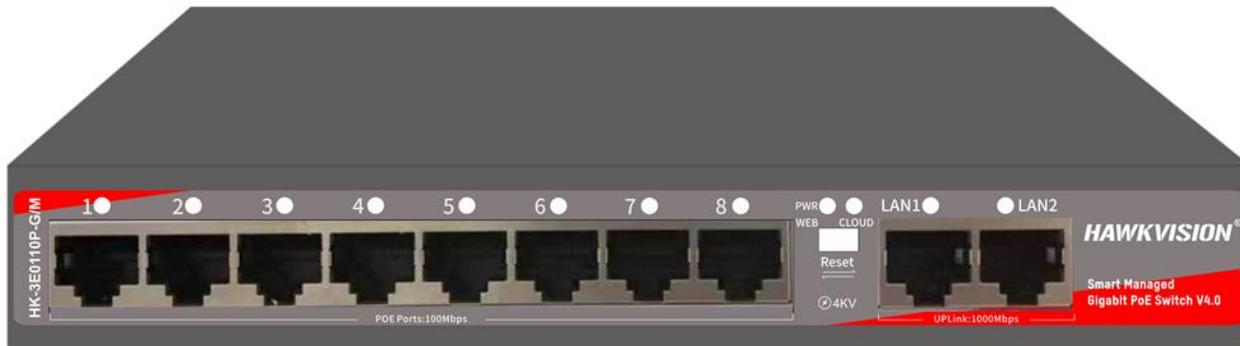


The **HAWKVISION 3.0 [SMB] Series** is a high-performance, **Gigabit managed PoE switch**, designed for powering IP-based CCTV systems. with PoE budget up-to 30W per port, slim design with external power supply and it powers high-powered devices such as IP cameras, wireless access points, and VoIP phones.



Model	HK-3E0110P-G/M
Brand	HAWKVISION
Product	Giga Ready Cloud-managed Ethernet PoE switch [8 PoE + 2 Eth Uplink]
Country of Origin	United Kingdom
Gigabit Uplink	2 Uplink 10/100 /1000 Base-TX adaptive RJ45 ports
PoE Ports	8 × 100M PoE RJ45
PoE Standard	IEEE 802.3af/at, auto-detection
Web Interphase	Local WEB
Cloud App	Cloud via "HAWKVISION" app currently available for UK Clients only
PoE	802.3af/at, intelligent detection
VLAN	802.1Q, MTU-VLAN
Mode Switch	WEB + CLOUD (default: WEB)
QoS	Port QoS, bandwidth limit
Security	DHCP snooping, port management, port mirroring
Storm Control	Broadcast/multicast suppression
Protection	Overcurrent, overload, short-circuit
Flow Control	IEEE 802.3X full-duplex + backpressure
Additional	MAC binding, full-metal shell, plug-and-play
PWR Indicator	Lit when powered on
CLOUD Indicator	Lit when cloud management enabled
Link/ACT Indicator	On = link OK; Flashing = data activity
Cloud Gear	Enables local WEB + cloud APP control
Web Gear	Local WEB management only
Reset Gear	Toggle WEB→CLOUD→WEB within 1s to factory reset
Port Composition	8×100M PoE + 2×1000M uplink RJ45
Backplane Bandwidth	5.6 Gbps

MAC Address Table	2K
Forwarding Rate (64B)	4.166 Mpps
Power Input	AC 100–240V, 90W
Cable Distance	1000Base-T: ≤100m; 100Base-TX: ≤100m; 10Base-T: ≤250m
IEEE 802.3/802.3u	✓
802.3af/at PDs	✓
Store-and-forward	✓
MAC learning/aging	✓
Flow control	IEEE 802.3X
Supported Standards	IEEE 802.3 / 802.3i / 802.3u / 802.3ab / 802.3af / 802.3at / 802.3x
10 Mbps Mode	Rate: HD/FD (10/20 Mbps)
100 Mbps Mode	Rate: HD/FD (100/200 Mbps)
1000 Mbps Mode	Rate: FD (2 Gbps)
Information View	SN, model, firmware, IP, port power, link, duplex, speed, VLAN state
Controls	Port isolation, restart, PoE on/off, bandwidth limit, long-distance mode, reboot, reset, duplex, firmware upgrade, VLAN config
Order-based protection	✓
MAC/PORT binding	✓
DHCP snooping	✓
Anti-attack	✓
Port security	✓
CPU protection	✓
ACL	Mirroring, redirection, QoS marking
QoS Methods	Port priority, 802.1P, DSCP, SP, WRR, SP+WRR
STP	802.1d
RSTP	802.1w
PoE Performance	Support: 802.3af, 802.3at, Max per-port Power 30W, Overcurrent/Overvoltage, Short-circuit, Sequential Boot, PD Soft Start
PD Soft Start	Supported
Operating Temperature	0–40°C
Storage Temperature	–40–70°C
Operating Humidity	10–90% RH non-condensing
Storage Humidity	5–90% RH
Altitude	≤2000m
Differential Surge Protection	4 kV
Common Surge Protection	4 kV
Bare Machine	197 × 73.5 × 29 mm [1pc]
Packing	205 × 82 × 90 mm [1pc]
Master Carton	435 × 425 × 390 mm [40-unit Carton]
Package Contents:	PoE Switch Unit & UK Power Cord, and External Power Supply
Certifications:	ISO14001, CE, FCC, RoHS compliant
County of Manufacture	China