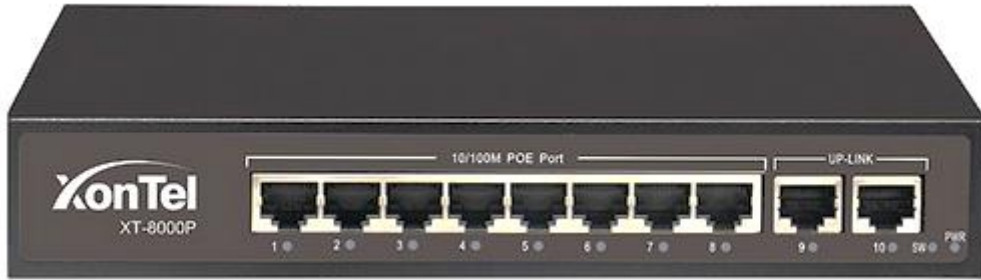# XonTel

XT-8000P PoE+ Switch

FC CE RoHS IEEE

● Features

◆ IEEE 802.3af /at power on up to 8 ports

◆ Supply power to wireless access points and surveillance cameras over Cat-5 or Cat-6 cabling

◆ 10*10/100 Mbps Ports with Auto Uplink™

◆ Supports PoE+   power up to 15.4W for each PoE+   port, Max power up to 30W

◆ Supports PoE+   power up to 120W for all PoE+   ports, Support up to 450V.

◆ Supports PoE+   IEEE 802.3af/at compliant PDs

◆ Supports IEEE 802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode

◆ 1K entry MAC address table of the PoE+   Switch with auto-learning and auto-aging

◆ LED indicators for monitoring power, link

◆ Support Fixed VLAN and Extend 250 meters

◆ Internal power adapter supply activity and speed

◆ Internal power adapter supply

◆ Power lighting Protection (ESD) Support Up to 4KV.

   (This Option is to Protect your Switch from any Static Electric from any Device, Specially from the

   Outdoor Camera during raining weather).

◆ SMART Software Reduce at least 60% of failure Switch

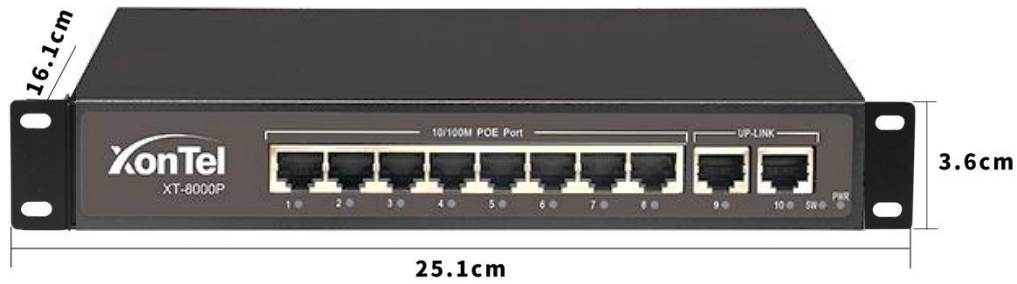◆ UK Power cord support Fuse for high Protection.

◆ 2 Years Warranty.

● Order information

Model No.	Description
XT-8000P	10*10/100M POE+ Switch,IEEE 802.3af/at

● Physical Pic Reference

● Dimension (25.1*16.1*3.7cm, Net Weight: 0.92kg/unit)

16.1cm

3.6cm

25.1cm

● Package Dimension (30.3*18.1*5.7cm, Gross Weight:1.16kg/unit)

18.1cm

5.7cm

30.3cm

www.xontel.com

XonTel

Kuwait
Tel.: 1880005

KSA
Tel.: 920011982
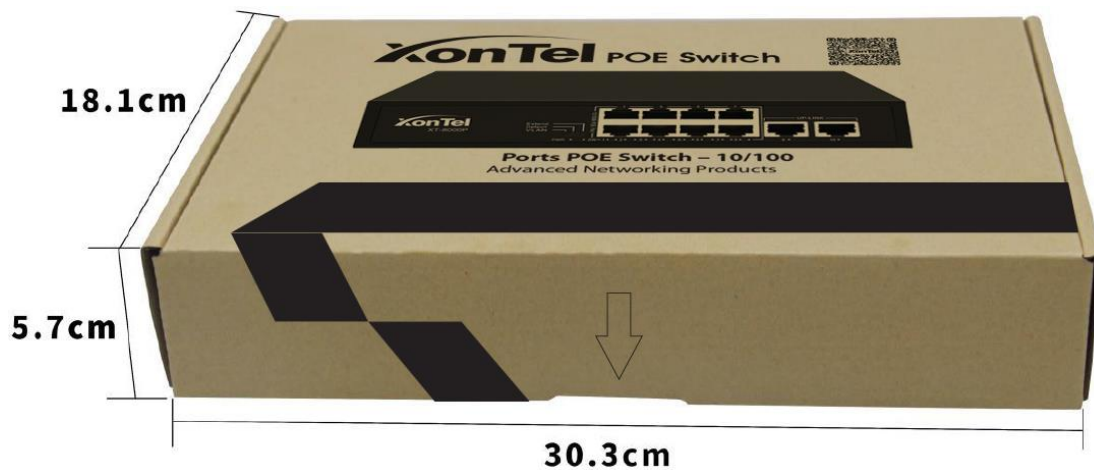
⬤ Technical parameter list

Product Name	XonTel XT-8000P Switch
Connector Type	10x 10/100M copper cable RJ45 ports (8 PoE+ ports+2 Uplink)
Network Media	10BASE-T: Cat3,4,5 UTP (≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter)
Bandwidth	2Gbps (non-blocking)
Address Database Size	1K
MTBF	190,000 hours (about 21 years)
Forwarding Mode	Store-And-Forward
Network Protocols	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.1af DTE Power via MDI; IEEE 802.3af/at
LED Display	System: power supply; Every Port: connecting, PoE+ working status
Power Supply	Power input: AC100-240V 50/60Hz; (every country uses a custom power plug)
PoE+ Ports	Port 1-8 support POE+
PoE+ Port Power	15.4 for each POE+ port, Max up to 30W
PoE+ Standard	IEEE 802.3af/at
Led indicator	Green: Ethernet Red: PoE+ SW: On: VLAN, 100meters Flashing: VLAN, 250meters Off: VLAN Closed,100meters Flashing: VLAN Closed, 250meters
Working Environment	Operating Temperature: -20° ~ 55 ° C; Storage Temperature: -40 ° ~ 85 ° C; Operating Humidity: 10% ~ 95%, non-condensing
Certification	CE Mark, commercial; CE/LVD EN60950, RoHS
Radiation	CE mark, commercial; FCC Part 15 Class B; VCCI Class B; EN 55022 (CISPR 22), Class B
Transmission Distance	Data transmission distance: 100m, 250m (when on 10M data rate with Cat6.)
Warranty	2-year warranty