



Managed Outdoor CPE DIP Switch 2km 150Mbps PoE 24V

VWL-CPE5G24D-076

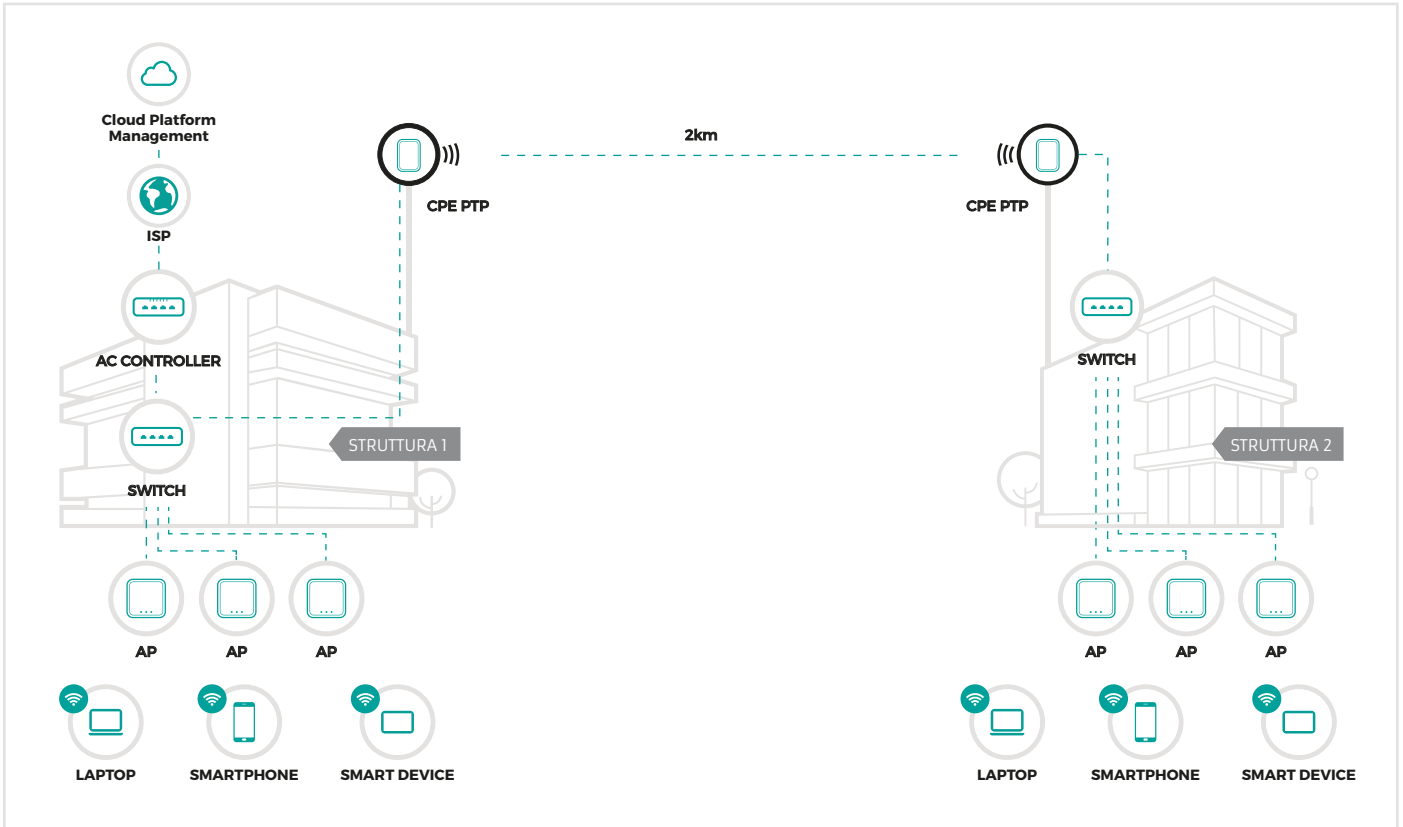


Easy Connect DIP Switch

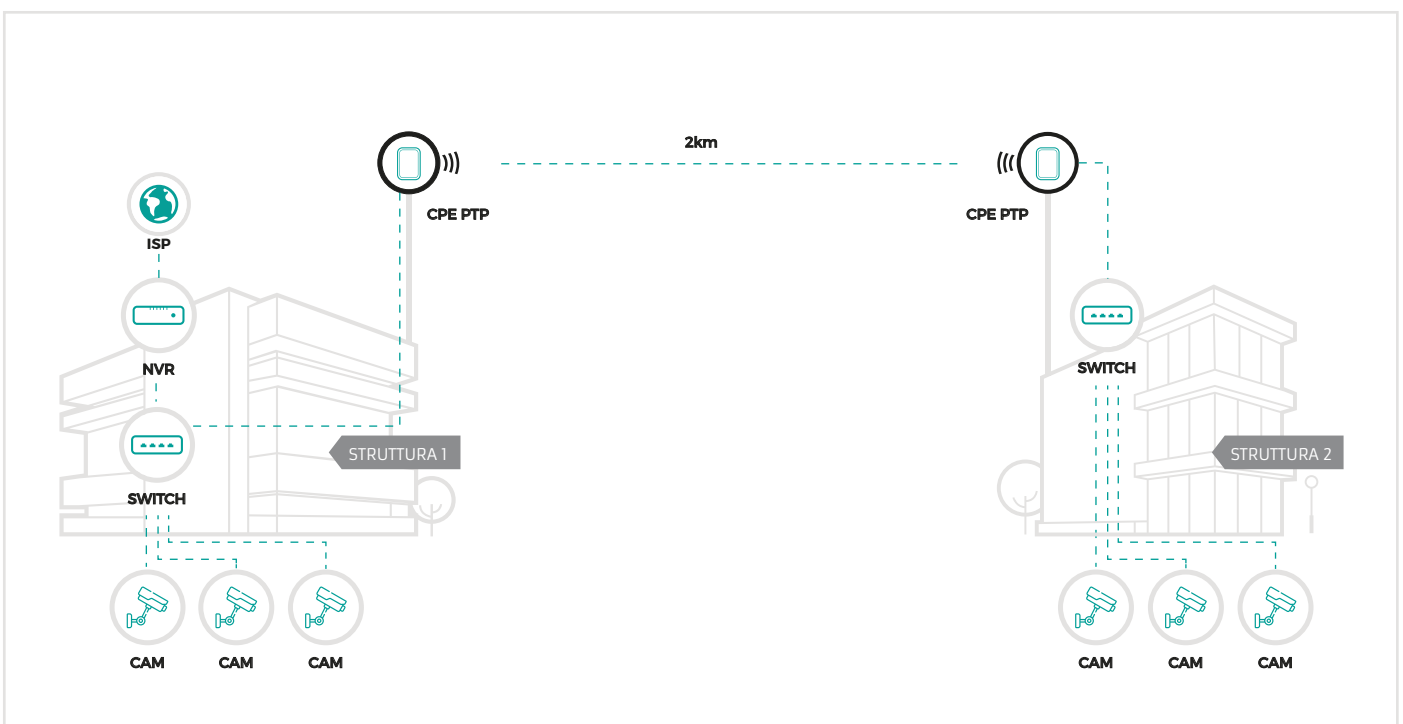
DIP Switch



Solution Coverage Wi-Fi



Solution Videosurveillance



Technical Specification

Chipset	Atheros AR9344 600MHz				
Memory	DDR2 64MB				
Storage	8MB Flash				
IC	SiGe5012B				
Port	10/100Mbps LAN x 2				
Speed	11a: 54M, 48M, 36M, 24M, 18M, 12M, 9M, 6Mbps / 11n: 7.2M, 14.4M, 21.7M, 28.9M, 43.3M, 57.8M, 65M, 72.2M, 14.4M, 28.9M, 43.3M, 57.8M, 86.7M, 115.6M, 130M, 144.4, 150Mbps				
Transmission	DSSS				
Modulation	OFDM/BPSK/QPSK/CCK/DQPSK/DBPSK				
Standard	IEEE802.11n, IEEE802.11a, IEEE802.3u				
Protocol	CSMA/CA, TCP/IP, IPX/SPX, NetBEUI, DHCP, NDIS3, NDIS4, NDIS5				
Channel	4900-6100MHz				
Power dissipation	≤3W				
Power	POE 24V / 1A				
Antenna					
Frequency	4900-6100MHz				
Polarization	Vertical				
Gain	12DBi				
Management					
WEP Management	Yes				
SNMP MIB	Yes				
Telnet	Yes				
Serial	Yes				
Security					
MAC Address Control	No				
Encryption	WEP 64/128bits, WPA, WPA2, 802.1x				
Operating Condition					
Operating Temperature	-30~65°C				
Storage Temperature	-50~80°C				
Humidity	≤95%(Non-condensed)				
Dimension	205 x 205 x 132.3 mm				
Weight	0.5kg				
RF @25°C±2dB	802.11a	6-24Mbps	23±2dBm	23±2dBm	
		36-48Mbps	22±2dBm	22±2dBm	
		54Mbps	21±2dBm	21.5±2dBm	
	802.11n	HT20	MCS 0-3	21±2dBm	21±2dBm
			MCS 4	20.5±2dBm	20.5±2dBm
			MCS 5	22±2dBm	22±2dBm
		HT40	MCS 6	21.5±2dBm	21.5±2dBm
			MCS 7	21±2dBm	21±2dBm
			MCS 0-3	20.5±2dBm	20.5±2dBm
			MCS 4	20±2dBm	20±2dBm
		MCS 5			
		MCS 6			
		MCS 7			
Sensitivity	802.11a				
		802.11n	HT20	6Mbps ≤ -89; 54Mbps ≤ -73	
			HT40	MCS 0 ≤ -86; MCS 7 ≤ -68	
			MCS 0 ≤ -83; MCS 7 ≤ -65		

