



Point – to – point connection diagram

Multiple cameras connecting way 1:

Connect the camera to the switch, then connect with STYRE Long Range Point to Point.

Setup Mode: Terminal mode



Camera > Switch > STYRE Long Range Point to Point

Features:

- Comply with IEEE 802.11ac/g/n, 5G, 900Mbps Data Rate
- 2x 10/100M LAN Ports
- 500mW high power, build in 14dBi MIMO panel antenna, stronger signal strength, more wireless coverage
- Support passive PoE
- With function of build in firewall, IP filter and MAC filter
- Comply with IEEE 802.3az standard, beamforming technology, RF power adjustment and frequency analyzer for better application in different environment
- Support DDNS, VPN pass through, Port forwarding and DMZ host
- Support 64/128-bit WEP security, 128bit WPA (TKIP/AES) security



TECHNICAL SPECIFICATIONS

CPU	MT7620A+7612E; RAM 64Mbyte, FM 8Mbyte			
Interface	10/100Mbps LAN*2			
Data Rate	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, 144.4Mbps 433Mbps			
Transmission Mode	DSSS			
Modulation Mode	OFDM/BPSK/QPSK/CCK/DQPSK/DBPSK			
Wireless Standard	IEEE802.11ac IEEE802.11n,IEEE802.11a, IEEE802.3u			
Protocol	CSMA/CA, TCP/IP, IPX/SPX, NetBEUI, DHCP, NDIS3, NDIS4, NDIS5			
Frequency	4900~6100MHz			
Power Consumption	≤3W			
Power	POW 24V 1A (Default)/POE 48V 0.5A (Optional)			
RF @25°C±2dB	802.11a & 802.11ac	6~24Mbps	18±2dBm	
		36 – 48Mbps	16±2dBm	
		54Mbps	15±2dBm	
	802.11n	HT20	MCS 0~3	15±2dBm
			MCS 4	
			MCS 5	
			MCS 6	
			MCS 7	
		HT40	MCS 0~3	15±2dBm
			MCS 4	
			MCS 5	
			MCS 6	
			MCS 7	
Sensitivity	802.11a	6Mbps ≤ -89; 54Mbps ≤ -72		
	802.11n	HT20	MCS 0 ≤ -86; MCS 7 ≤ -72;	
		HT40	MCS 0 ≤ -83; MCS 7 ≤ -65;	
	802.11ac	802.11ac (HT80): ≤-83dBm@MCS0; ≤-58dBm@MCS9		
Antenna	Frequency	4900~6100MHz		
	Polarization direction	Vertical (60°horizontal / 30° vertical)		

Note: Specification are subject to change without notice

Provided and Supported By



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