

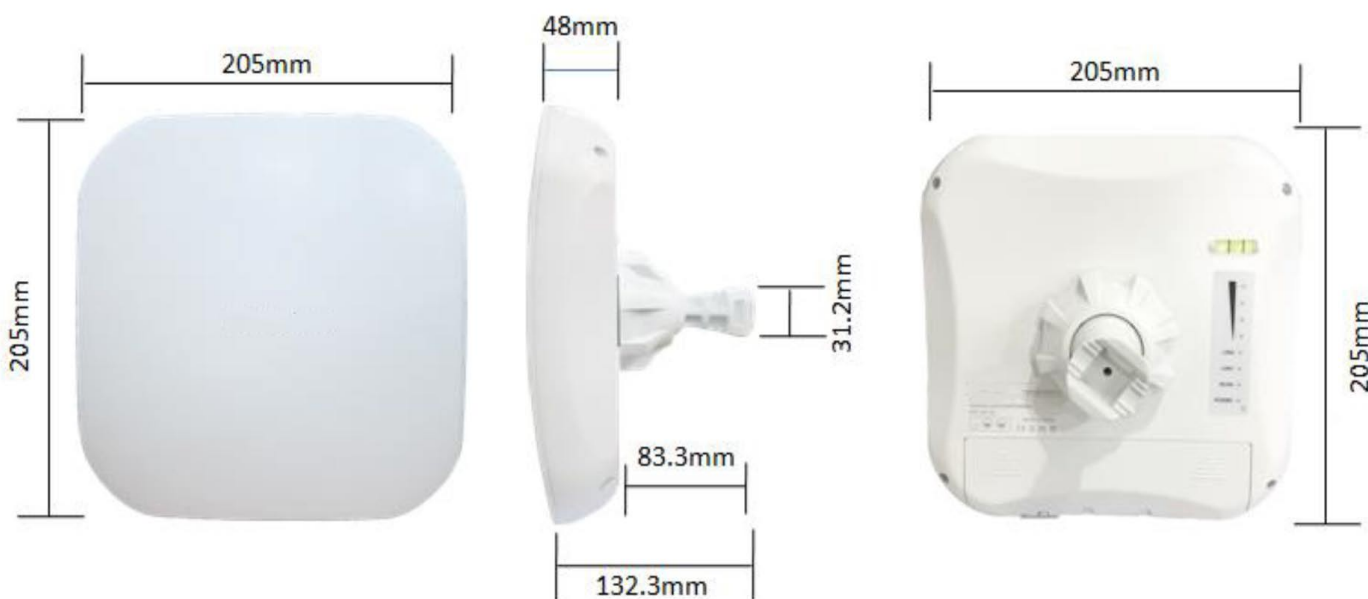
OUTDOOR WIRELESS AP/CPE

Ref. IPW1526

Product Size & Weight

205*205*132.3MM

0.5kg



Package list

- 1 x IPW1526
- 1 x 24V POE power adapter
- 1 x Ring
- 1 x Bracket kit
- 4 x Screw
- 4 x Rubber stick
- 1 x Manual



Chipset	Atheros AR9344 600MHz					
Memory	DDR2 64MB					
Storage	8MB Flash					
IC	SiGe5012B					
Port	10/100Mbps LAN*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 /48V 0.5A					
RF @25°C±2dB	802.11a	6-24Mbps		23±2dBm		
		36-48Mbps		22±2dBm		
		54Mbps		21±2dBm		
	802.11n	HT20	MCS 0-3		23±2dBm	
			MCS 4		22±2dBm	
			MCS 5		21.5±2dBm	
			MCS 6		21±2dBm	
			MCS 7		20.5±2dBm	
		HT40	MCS 0-3		22±2dBm	
			MCS 4		21.5±2dBm	
			MCS 5		21±2dBm	
			MCS 6		20.5±2dBm	
			MCS 7		20±2dBm	
Sensitivity	802.11a	6Mbps ≤ -89; 54Mbps ≤ -73				
	802.11n	HT20	MCS 0 ≤ -86; MCS 7 ≤ -68			
		HT40	MCS 0 ≤ -83; MCS 7 ≤ -65			
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）				