

5.0GHz Outdoor AP CPE With DIP Function

300Mbps

3 KM

VidoNet



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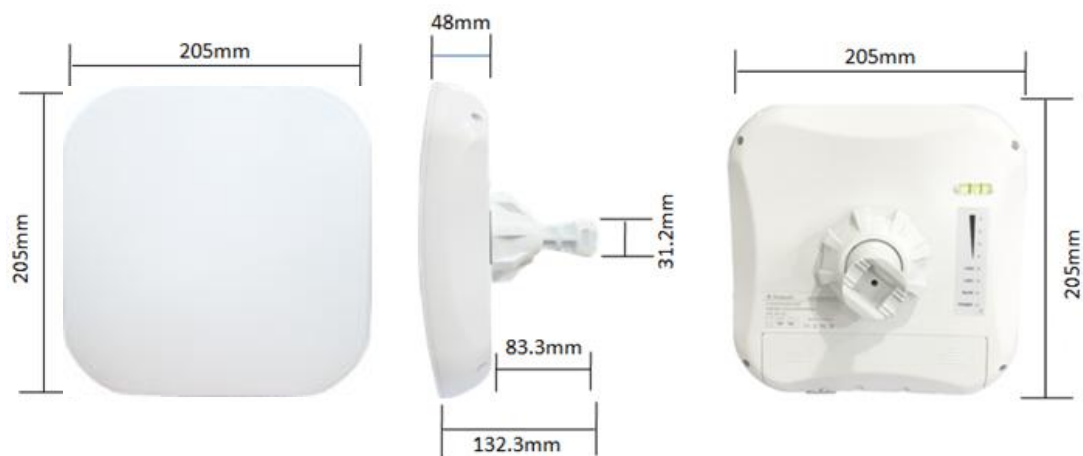
VTB-35SH

Chipset	Atheros AR9344 600MHz			
Memory	DDR2 64MB			
Storage	8MB Flash			
IC	SiGe5012B			
Port	10/100Mbps LAN*2			
Speed	300Mbps			
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	4920~6085MHz			
Power Dissipation	≤6W			
Power	POE 24V 1A /48V 0.5A			
RF @25°C±2dB	802.11a	6-24Mbps	26±2dBm	
		36-48Mbps	25±2dBm	
		54Mbps	23±2dBm	
	802.11n	HT20	MCS 0-3	26±2dBm
			MCS 4	25±2dBm
			MCS 5	24.5±2dBm
			MCS 6	25±2dBm
			MCS 7	24.5±2dBm
	802.11n	HT40	MCS 0-3	26±2dBm
			MCS 4	25.5±2dBm
MCS 5			25±2dBm	
MCS 6			24.5±2dBm	
MCS 7			24±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/Horizon		
	Gain	16DBi		
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)		

Product Size & Weight:

205*205*132.3MM

0.5kg



Package list

- 1 * VTB-35SH
- 1 * 24V POE power adapter
- 1 * Ring
- 1 * Bracket kit
- 4 * Screw
- 4 * Rubber stick
- 1 * Manual



Package size & Weight

235*225*114MM

1.0kg