



eTo11- OA1600 ABS Enclosure 802.11 b/g High Power Outdoor AP

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OA1600 Feature

- High Power Wireless 2.4GHz Radio /Long-Range and stable wireless connectivity
- Multiple operating mode – AP/Bridge/AP+Bridge/AP Client
- Compliant with IEEE 802.11b/g wireless standards.
- Compliant with IEEE 802.3, 802.3u, 802.3af(PoE) standards.
- Supports multiple wireless operating mode – AP/Bridge/AP+Bridge/AP Client.
- Supports Tx output power adjust functions, max output power can up to 500mW(27dbm).
- Supports QoS function to make sure the link quality for special application like voice stream.
- Supports PPPOE, DDNS, DHCP, Port-forwarding functions.
- Supports three operating mode – WISP, Gateway and Bridge.
- Supports Bandwidth control (IP, MAC and Interface) with groups option Only by IP
- Supports Config Wizard for easy setup.
- Support 64/128-bit WEP encryption, WPA, WPA2, 802.1x, and Radius for wireless security.
- Integrated with 12dbi Directional Panel Antenna
- Integrated with PoE Splitter and injector for outdoor application.
- Long range and high speed Wireless Connectivity
- Cost-effective wireless outdoor device for campus, enterprise, hotel or government application.
- Provide water-proof housing



OA1601
OA1602

Model	OA1601	OA1602
Hardware		
Flash	4Mbyte	4Mbyte
SDRAM	16Mbyte	16Mbyte
LAN	1x 10/100 Base-T RJ-45 with Auto MDIX	
Power Over Ethernet(POE)	Yes(802.3af)	
Default Button	Yes	
Radio		
Antenna	N connector	12dBi Build in Antenna
Enclosure	ABS , UV resistant ,IP66	
Frequency	802.11b/g	
Maximum Output Power	27dBm@11Mbps 20dBm@54Mbps	27dBm@11Mbps 20dBm@54Mbps
Sensitivity	54Mbps : <= -65dBm 11Mbps: <= -80dBm	54Mbps : <= -65dBm 11Mbps: <= -80dBm
Feature		
Operating Mode	AP Mode ,Station Adatper Mode, WDS Mode ,Router mode	
Radio Off	Yes	
Power Adjustment	Yes	
QOS (WMM)	Yes	
Security		
User Login	Yes	
WEP Encryption	64,128,152-bit	
WPA/WPA2	WPA/WPA2 Enterprise/WPA-PSK	
Wireless MAC access control list	Yes	
Wireless client Isolation	Yes	
802.1x support	Yes	
Hide SSID Broadcast	Yes	
Management		
Web Base Management	Yes	
HTTP F/W upgrade	Yes	
Save & Load configuration	Yes	
Physical		
Dimension	320x220x65 mm	320x220x65 mm
Weight	1.5Kg	1.7Kg
Operating Temperature	-10 ~ 60 Degree C	
Storage Temperature	-20 ~ 70 Degree C	
Operating Humidity	10~95% RH	