

WL-2405GM

2.4GHz 802.11g 500mW Outdoor AP/Bridge(WDS)/Client/Repeater

WL-2405GM	with grid antenna	with omni-antenna
		
<p>Key features and advantages</p>	<ul style="list-style-type: none"> ● IEEE 802.11g compliant ● True Outdoor Unit (Weather-proof, -35c ~ 70c) ● POE design, least gain lost, highest efficient with reliability, up to 18Km radius. ● 4 operating modes: AP, AP with bridge, wireless client, repeater ● Advanced network security with 64/128/152 bit WEP, WPA, WPA-PSK ● 5 levels of transmit power adjustment ● Indication of 'connection status' for antenna alignment 	

Specification	
Output power	500mW/27dBm 5 levels of power adjustment
Frequency	2400Mhz~2483.5Mhz
Modulation	OFDM with 16QAM, 64QAM, CCK, DQPSK, DBPSK
Signal type	DSSS
Standard	802.11g/802.11b
Average coverage	18 Km radius @ 802.11b (w/ LOS) 10 Km radius @ 802.11g (w/ LOS)

Operating Mode	AP/AP-bridge(WDS)/client/Repeater	
Data Rate	1, 2, 5.5, 11, 24, 28, 36, 40, 44, 48, 54 Mbps auto fall	
Sensitivity/Bandwidth	-72dBm	54 Mbps (OFDM)
	-88dBm	11 Mbps (CCK)
Type of Unit	True Outdoor Weather-proof	
Operating Temperature	-35 C ~ 70 C	
Connector Type	Ethernet : 10/100 Base T (RJ-45) Antenna : reverse N-type, male	
Security	64/128/152 bit WEP, WPA, WPA-PS	
Management Software Support	I.E. access, MAC identification, Indication of connection status, power adjustment, mode selection	
Power source	Power Over Ethernet (POE) AC 100~240V; DC 12V/2A	
Weight	10 Kg/with all accessories	

POE (Power over Ethernet) Design

- True Outdoor unit, weather-proof, operating under -35C ~ 70C
- Least gain loss of antennas, highest transmission efficiency
- POE (Power over Ethernet) design, best performance with most stability

