



# OA9000 Series NLOS 54M Outdoor Bridge 900Mz/2.4G Mz/5.8Hz

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## OA9000 Feature

OA9000 Series Pre-WiMAX Outdoor Bridges are designed for Point to Point and Point to multi-Point outdoor application especial for NLOS. These bridges with functions of PoE power supply, waterproof, dustproof and coolant can build up a 54Mbps connection between two buildings. Such marvelous products are so suitable to be set up outdoors. These products supporting further powerful and stable functions are fully compatible with IEEE 802.11a/b/g standard and also support 900MHz Frequency Band. Web or SNMP can be your choice to manage these bridges. No doubt, OA9000 Series Pre-WiMAX Outdoor Bridges are the best devices for your inter-building network bridge since its special design.



OA9001  
OA9002  
OA9004



OA9005



OA9003

Model	OA9001	OA9002	OA9003	OA9004	OA9005
<b>Hardware</b>					
LAN	1x 10/100 Base-T RJ-45 with Auto MDIX				
Power Over Ethernet(POE)	Yes(802.3af)				
Default Button	Yes				
<b>Radio</b>					
Antenna	N Type	N Type	Build-in 19 dBi	N Type	Build 23 dBi
Frequency	900Mhz	2.4Ghz	2.4GHz	5Ghz	5Ghz
Maximum Output Power	17dBm@54Mbps	21dbm@54Mbps	21dBm@54Mbps	20dBm@54Mbps	20dBm@54Mbps
Sensitivity	-65dBm@54Mbps	-72dbm@54Mbps	-72dBm@54Mbps	-70dBm@54Mbps	-70dBm@54Mbps
<b>Feature</b>					
Operating Mode	AP,Point to Point , CPE				
Channel Bandwidth	5Mhz,10Mhz,20Mhz				
Data Bandwidth Control	Yes				
Data Enhanced Mode	Yes(Regatta Mode)				
<b>Security</b>					
WEP Encryption	64,128,152-bit				
Qos/TDM	Yes				
Wireless Isolation	Yes				
Enable/Disable SSID Broadcast	Yes				
<b>Management</b>					
Web Base Management	Yes				
SSH Security	Yes				
<b>Physical</b>					
Dimension	259x250x75mm	259x250x75mm	335x335x81mm	259x250x75mm	335x335x81mm
Weight	1.8Kg	1.8Kg	2.9Kg	1.8Kg	2.9Kg
Operating Temperature	-20~60 Degree C				
Operating Humidity	10~95% RH				