



HS-N5SMA Outdoor System

MIMO OFDM



Key Features

- 5.8GHz operating frequency
- MIMO HT-OFDM modulation
- Management Tool with map view
- 2x RP-SMA connectors for external antenna
- IP55 enclosure with LED indication

Specifications

Radio	
Frequency range	5.8GHz
Channel bandwidth	HT20, HT40
Modulation	MIMO HT-OFDM
Antenna	2x RP-SMA connectors for external antenna
Output power	
6Mbps	28dBm
54Mbps	25dBm
150/300Mbps	26dBm (both HT20 & HT40)
Sensitivity	
6Mbps	-88dBm
54Mbps	-71dBm
150/300Mbps	-76dBm @ HT20, -73dBm @ HT40

Interfaces	
LAN	10/100 Base-T RJ45 port
Security	
Data Encryption	WEP, WPA, WPA2
Advanced	MAC access filter, wireless isolation, VPN pass-through, firewall
Software functions	
Management & setup	Web-based via popular browser (Chrome, IE 9.0 or later)
Radio Locator	Yes (site survey tool)
Network architecture	AP, Bridge PtP, Client
Protocol	TCP/IP
SNMP	V1, V2C, V3
Antenna alignment	N/A
Power supply & consumption	
Power supply	AC 100~240V / DC 24V PoE
Consumption	N/A
Environment	
Operating temperature	-20 ~ +60° C
Humidity	10% ~ 90% non-condensing
Physical	
Dimension	280(L) * 90(W) * 50(H) mm
Weight	710gs
Standard accessories	
PoE, plastic straps	