

# HS-5nP 5GHz Outdoor System

Built-in 23dBi panel antenna



## Key Features

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- 4.9~6.1GHz operating frequency
- SISO OFDM modulation
- High gain antenna integrated
- Management Tool
- IP68 enclosure

## Specifications

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Radio	
Frequency range	4.9~6.1GHz
Channel bandwidth	HT20, HT40
Modulation	SISO, OFDM
Antenna	23dBi plat panel antenna

Output power			
29dBm @ 6Mbps	27dBm @ 54Mbps	30dBm @ HT20	27dBm @ HT40
Sensitivity			
-89dBm @ 6Mbps	-70dBm @ 54Mbps	-65dBm @ HT20	-62dBm @ HT40
Interfaces			
LAN	10/100 Base-T RJ45 port		
Security			
Data Encryption	WEP, WPA, WPA2		
Advanced	MAC access filter, firewall		
Software functions			
Management & setup	Web-based via popular browser (Chrome, IE 9.0 or later)		
Radio Management	Windows-based tool		
Network architecture	AP, CPE, Bridge		
Protocol	TCP/IP		
SNMP	V1, V2C, V3		
Antenna alignment	N/A		
Power supply & consumption			
Power supply	802.3af 48V PoE		
Environment			
Operating temperature	-20 ~ +80° C		
Humidity	10% ~ 95% non-condensing		
Physical			
Dimension	335(L) * 335(W) * 81(H) mm		
Weight	2.9kgs		
Standard accessories			
48v PoE, AC cord, mount kit			