

RADIO

PT-360

COMPACT 5GHZ WIRELESS SURVEILLANCE

KEY FEATURES

- FULLY INTEGRATED ALL-IN-ONE 5GHZ WIRELESS SOLUTION
- WIRELESS TRANSMISSION OF UP TO 3 KILOMETERS
- AVERAGE BANDWIDTH IS 40-60MBPS
- EMBEDDED TDMA FOR REDUCED HIDDEN NODE ISSUE
- ADVANCED SECURITY VIA AES (WPA/WPA2) OR RC4 (WEP) KEY ENCRYPTION
- SELECTABLE RADIO FREQUENCY CHANNELS



LEARN MORE ABOUT THIS PRODUCT

Full Duplex

Being fully-duplex, the PT360 supplies a very stable wireless link of up to 3 km line-of-sight. The PT360 also offers a high level of data security via AES or RC4 key encryption

Frequency

PT360 uses digital wireless OFDM modulation in the less crowded (and license-free) 5GHz radio band, providing transmission rates that significantly reduce signal interference.

Power over Ethernet Power

PT360 features one Gigabit PoE port, enabling placement in locations where power outlets are scarce or unavailable, such as on poles or rooftop rooftops.

Withstand Harsh Environments

Designed to perform in harsh conditions, PT360 features industrial-grade IP67 enclosure, ensuring the AP can withstand extreme outdoor climates.

CREATE A SMART CITY

POWERED BY PACKETALK

- ✓ **Customize a mobile surveillance trailer**



◀ Diesel-Powered Surveillance Trailer PT-RD6000

- ✓ **Add a ALPR asset**

Packetalk's ALPR cameras have embedded license plate recognition, AI video analytics and up to 90FPS.



◀ PTZ-3160-HD36ALPR

QUESTIONS? CONTACT US AT
201 355 3323 OR sales@packetalk.net

PACKETALK.NET

PT360

**SUN • RAIN • SNOW
STABLE PERFORMANCE ALWAYS**

System set-up of the PT360, including configuring as AP or bridge (AP / Client / WISP / WDS mode) is quick and easy using our professional web based UI. Also included is traffic bandwidth management for advanced transmission requirements and embedded TDMA for reduced hidden node issue in noisy wireless environments.



SPECIFICATIONS

RADIO SECTION		SOFTWARE FEATURE	
Frequency	5.15 GHz~5.875 GHz	Site Survey with RSSI Signal Survey	
Modulation	OFDM: BPSK, QPSK, 16 QAM, 64QAM DSSS: DBPSK, DQPSK, CCK	Bandwidth Control	
Security	64/128 bit WEP, AES(WPA, WPA2) or RC4 key encryption	SNMP support	
Output Power	6-24 Mbps 26dBm, +/- 2dB	Support Adjustable output power	
	36 Mbps 25dBm, +/- 1dB	WEP over WDS support	
	54 Mbps 22dBm, +/- 1dB	Traffic Bandwidth Management	
	MCS0-MCS7 26dBm, +/- 1dB	IP address auto detect tool	
ETHERNET PORT SECTION			
LAN Port	10/100 BASE-TX (Cat. 5, RJ-45) Ethernet Interface		
POWER SOURCE			
Power supply	IEEE 802.3af compliant PoE		
ENVIRONMENT			
Operating	TEMP: -20~70° C HUM: 0%~90%, non-condensing		
Non-operating	TEMP: -20~75° C HUM: 0%~95%, non-condensing		
Net Weight	0.7Kg		
ANTENNA ENCLOSURE			
Spec	13dBi All-weather IP65+ enclosure with swivel mount kit		
Temperature	-40° C to + 80° C		
Humidity	95% @ 55° C		
Radome color	Gray		
Radome material	Outdoor UV Stabilized Plastic		
Dimensions	250mm x 210 mm x 92 mm		
13 dBi Panel antenna (3~5 Kilometers)	5150MHz~5875MHz, HPBW= 24o (V)/36o (H)		

GET IN TOUCH

CONTACT US

T (201) 355-3323
F (201) 603-6405
E sales@packetalk.net

PACKETALK.NET