



## KEY FEATURES

- ⓧ Easy Installation
- ⓧ 5dBi detachable antenna with N type connection
- ⓧ 64-bit/128-bit/152bit WEP encryption
- ⓧ Wi-Fi Protected Access (WPA) security
- ⓧ High quality robust material designed for outdoor conditions
- ⓧ Range up to 5Km

## TECHNICAL SPECIFICATIONS

### STANDARDS COMPLIANCE

- IEEE 802.11b/g
- IEEE 802.3
- IEEE 802.3u

### SDRAM

- 8 M Byte

### FLASH

- 2 M Byte

### RADIO FREQUENCY TYPE

- DSSS / OFDM

### MODULATION

- IEEE 802.11b: CCK, DQPSK, DBPSK
- IEEE 802.11g: OFDM with BPSK, QPSK, 16QAM, 64QAM

### FREQUENCY BAND

- America/FCC: 2.412~2.462 GHz (11 channels)
- Europe CE/ETSI: 2.412~2.472 GHz (13 channels)

### TRANSMISSION POWER

- IEEE 802.11b: 20dBm
- IEEE 802.11g: 20dBm

### TRANSMISSION RATE

- IEEE802.11b: 1/ 2/ 5.5/ 11 Mbps
- IEEE802.11g: 6/ 9/ 12/ 18/ 24/ 36/ 48/ 54 Mbps
- Super G: up to 108Mbps

### ACCESS POINT INTERFACES

- Auto MDI/MMDI-X Ethernet 10/100Base-TX: RJ-45

### SENSITIVITY

- -86dBm @ 11Mbps, PER< 8%
- -64dBm @ 54Mbps, PER< 10%

### ANTENNA TYPE

- 5dBi detachable antenna with N type connection

### SECURITY SYSTEMS

- 64-bit/128-bit/152-bit/ WEP encryption
- Wi-Fi Protected Access(WPA)

### WIRELESS SETTING

- Operation Mode-AP/Wireless Client/Repeater/Bridge(WDS)PnP and PtMP Mode

### SOFTWARE/FIRMWARE

- Site Survey
- DHCP Client
- Suppressed SSID
- Wireless access control by MAC address (deny or accept)
- WPA Support (WPA personal and enterprise)
- Web-based configuration
- Windows "Locator" program to help find IP in DHCP client mode
- Firmware upgrade and configuration backup via Web
- Reset to default by WebUI

### OPERATING ENVIRONMENT

- Operating Temperature: -10 ~ +70°C

### POWER

- DC 12 Volt + 5%; 1.5A (Max.)
- AC adapter AC 100V ~ 240V

### REGULATORY APPROVAL

- FCC Part 15 B (US)
- CE
- C-Tick

### NETWORK MANAGEMENT

- System OS Support
- Windows 2000/XP

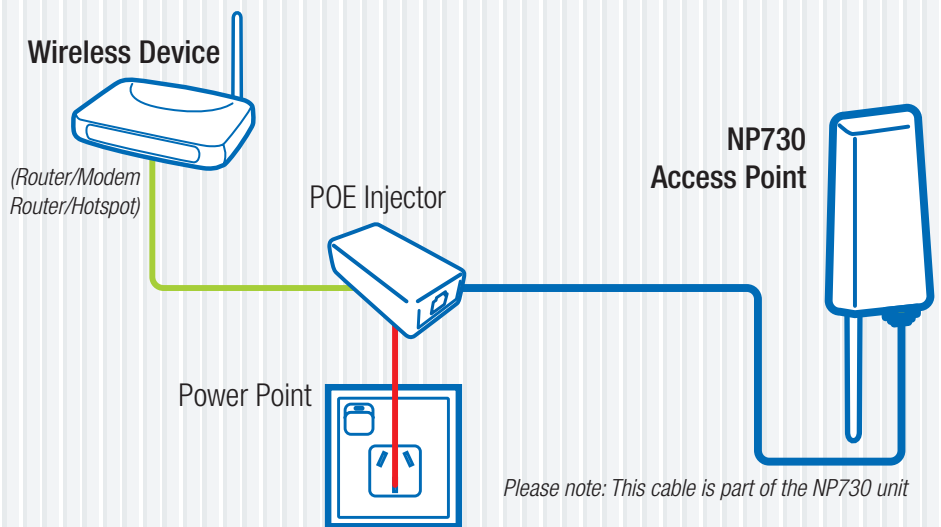
### STANDARD ACCESSORIES

- 25M RJ45 Cable
- 2M RJ45 Cable
- Bracket
- DC Injector

## NP730 Wireless Outdoor Access Point

The NetComm NP730 is an outdoor device that will operate in access point, repeater and bridge mode. Designed to meet the needs of today's most demanding wireless LAN deployments, the NetComm NP730 offers a 5DBi antenna with a 200mw inbuilt booster to enhance wireless network coverage. The NP730 offers a solution to create a reliable and scalable wireless network through its multi mode set up the device can be used in many instances to increase and enhance wireless coverage.

Operating in the 802.11g wireless spectrum the device provides 54mpbs wireless coverage and is backwards compatible to 802.11b. Whether you are needing to increase wireless connectivity within an office, warehouse, shop or to extend the range on the NetComm HS960 wireless hotspot or if you are looking to increase outdoor coverage, each external access point offers simple installation and a simple way to increase your coverage.



### Included accessories:



25M RJ45 CABLE



2M RJ45 CABLE



BRACKET



DC INJECTOR

### Your NetComm dealer: