



## WiFi Connectivity Checklist

Before installing your CAT WiFi Controller, please obtain the following information to ensure quick installation:

- 1) Wireless Network ID/Name \_\_\_\_\_
- 2) Network Security Type (Check one of the following)\*
  - a. WPA \_\_\_\_\_
  - b. WPA2 \_\_\_\_\_
  - c. WEP-64 \_\_\_\_\_
  - d. WEP-128 \_\_\_\_\_
- 3) Network Security Password \_\_\_\_\_
- 4) Does your wireless connection have MAC filtering? \_\_\_\_\_
- 5) If yes to #4 see the following information below.

\*If network is unsecured and does not have a password, you may skip steps 2 thru 3.

### CAT-4000/5000/5500/6000 Wireless LAN Technical Information

Router Information: Supports 802.11b/g/n/ac

Communication supports the following wireless LAN security specifications:

- No Encryption, 64 bit WEP, 128 bit WEP, WPA-PSK, WPA2-PSK
- Passwords for 64 bit WEP are entered as 10 hexadecimal characters (0-9, a-f or A-F)
- Passwords for 128 bit WEP are entered as 26 hexadecimal characters (0-9, a-f or A-F)
- Passwords for WPA/WPA2 are 8 to 64 characters in length, and can include any character.

Unit can be configured through menu to use DHCP, or manual IP configuration (requiring entry of IP Address, Gateway IP Address, Subnet Mask, DNS Servers).

If access point is set up with MAC filtering enabled, the MAC address from module, displayed as "NODE ID" on white sticker near antenna cable connection should be used.

The CAT-4000/5000/5500/6000 Wireless LAN model communicates using the following protocol/ports. Firewalls/rules that block any of these protocols/ports will inhibit CAT-4000/5000/5500/6000 from working:

- Outbound UDP port 123
- Outbound TCP/IP port 110
- Outbound TCP/IP port 8025

Access Point must broadcast SSID for CAT-4000/5000/5500/6000 to display the name in Network list menu.

For further information, visit our website at  
[www.haywardcommercialpool.com](http://www.haywardcommercialpool.com)



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