



Specifications

Compatibility	'EC' control panels
Power	Direct from control panel
Installation	'EXP C' port only
Current Draw	50mA max
IP Monitoring	Supported
Serial Over IP	Supported
EliteCloud App	Supported
Dashboard	Supported
Protocol	IPV4
Dimensions	47 x 30 x 21mm

Features

The 'EC-IoT' plugs directly into 'EC' control panel 'EXP C' port to enable connection of the EliteCloud app, installer dashboard, web browser, serial over IP, CMS reporting, config backup/upload & firmware updates.

Does not support Email or SMS.



Hardware Setup Procedure

- 1. Power OFF the EC control panel.**
- Plug 'EC-IoT' directly into the 'EC' control panel 'EXP C' port as shown in 'Figure 1'. Be sure to secure the 'EC-IoT' module with 2 or 3 x supplied stand-offs.
- Plug your Ethernet cable from your router into the 'EC-IoT' then power up the system.



IP Address Information

- By default the 'EC' control panel is set to DHCP & therefore should automatically be given an IP address from the router. You can quickly confirm the panel has been issued a new IP Address from any of the connected alarm keypads as follows:
 - EC-KP - From the home screen, press & hold number 9 & the system IP address will flash back.
 - EC-LCD - From the home screen, press & hold number 9 & the system IP address will be displayed.
 - EC-TOUCH - Press 'Service' then press 'TCP/IP Address' and the IP address will be displayed.



Programming & Management

- Open your EliteCloud smartphone app, then from your site list press 'Add Site', scan the QR (found on the 'EC' control panel) & follow the prompts. This will automatically bind the panel to your Elite Installer Dashboard 'Site List' for cloud programming & management.
 - If you do not have an Elite Installer Account, Sign-up at www.elitealarms.com & select 'Installer/Technician' during sign up. This will allow you to subscribe to the Elite Installer Dashboard (which is free if you have 11 or more connected sites).

Troubleshooting

- If 192.168.1.100 or 000.000.000.000 are displayed on the keypad (as detailed above) then it is unlikely that the control panel has been issued an IP address from the router. First check your Ethernet cable, otherwise it is possible that the router is blocking the 'EC' control panel from getting outside of the network.

Figure 1

