

# ES2402-V3 Series Quick Installation Guide

Figure 1: ES2402-24P-2C-V3 managed switch



Figure 2: ES2402-16P-2C-V3 managed switch



Figure 3: ES2402-8P-2C-V3 managed switch



## Package contents

Thank you for purchasing an IFS ES242-V3 series 8/16/24-Port 10/100TX 802.3at PoE +2-Port Gigabit TP/SFP combo managed Ethernet switch. Model numbers of these switches are as follows: ES2402-24P-2C-V3, ES2402-16P-2C-V3, and ES2402-8P-2C-V3.

Unless specified, the term “managed switch” mentioned in this quick installation guide refers to the IFS ES2402-V3 series.

Open the box of the managed switch and carefully unpack it. The box should contain the following items:

- The managed switch × 1
- Quick installation guide × 1
- Rubber feet × 4
- Two rack-mounting brackets with attachment screws × 1
- Power cord × 1
- SFP dust-proof cap × 2

If any of these are missing or damaged, contact your dealer immediately. If possible, retain the carton including the original

packing materials for repacking the product in case there is a need to return it to us for repair.

## Requirements

The managed switch provides a remote login interface for management purposes. The following equipment is necessary for further management:

- Workstations running Windows® 10 / 8 / 7 / 2008 / Vista / 2003 / XP, MAC OS X or later, Linux, UNIX, or other platforms are compatible with TCP/IP protocols.
- Workstations are installed with Ethernet NIC (Network Interface Card)
- **Ethernet port connection**
  - Network cables – Use standard network (UTP) cables with RJ45 connectors.
  - The above workstations have a web browser and JAVA runtime environment plug-in installed.

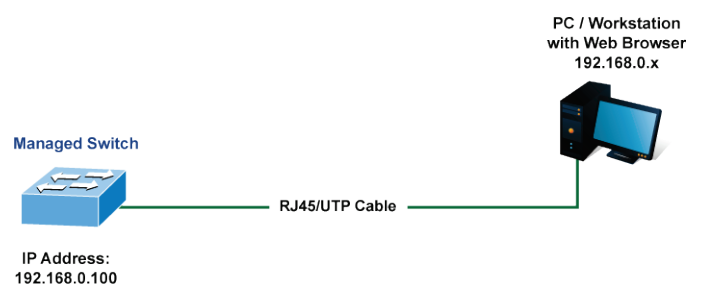
**Note:** We recommend using Internet Explorer 11.0 or later to access the managed switch. If the web interface of the managed switch is not accessible, turn off the anti-virus software or firewall and then try it again.

## Starting web management

This section describes how to start up the web management function for the managed switch. Note that the managed switch is configured through an Ethernet connection. Ensure that the manager computer is set to the same IP subnet address.

For example, if the default IP address of the managed switch is 192.168.0.100, then the manager computer should be set to 192.168.0.x (where x is a number between 1 and 254, except 100), and the default subnet mask is 255.255.255.0.

Figure 4: IP management diagram



The switch interface can be accessed by the following browsers: Internet Explorer (version 11.0 or later), Google

Chrome (version 45 or later), Mozilla Firefox (version 52 or later), and Apple Safari (version 10 or later).

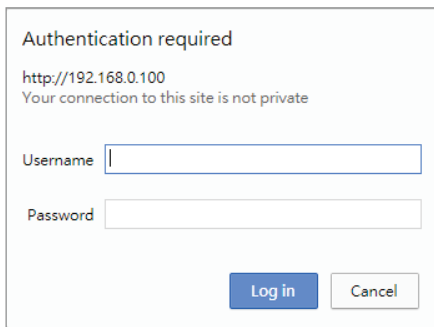
### Logging in to the managed switch

1. Use the Internet Explorer 11.0 or later web browser and type the IP address `http://192.168.0.100` (the factory-default IP address) to access the web interface.
2. When the following window appears, enter the default user name "admin" and password "admin" (or the password you have changed before) as shown in Figure 5 below.

Default IP Address: **192.168.0.100**  
 Default User Name: **admin**  
 Default Password: **admin**

**Note:** Before connecting to a TruVision Navigator video surveillance system network, the default IP address must be changed to the IP address assigned for TruNav by the network administrator.

Figure 5: Login screen



3. A Warning message then appears to notify the user to change the user name and password. Click **OK** to begin the process of changing the default username and password.
4. Type a new username and password in the Edit User page, following the guidelines as shown. Click **Apply**.

**Edit User**

User Settings	
User Name *	<input type="text"/>
Password *	<input type="password"/> <input type="checkbox"/> show password
Password (again) *	<input type="password"/>

Please key in new account, except using "admin"

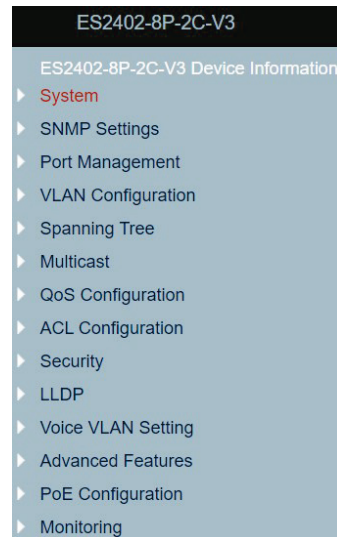
Password must be included at least 1\*[a~z], 1\*[A~Z], 1\*[0~9], 1\*[-, !, @, #, ..., w/o "?"]

5. When the success window appears, click **OK**.
6. After typing the new username and password in the login window, the main screen appears.

Figure 6: Main web interface screen



7. The switch menu on the left side of the web page permits access all the functions and status provided by the managed switch.



Refer to the User Manual for further information about using the web management interface.

**Note:** For added security, a logged in user is automatically logged out after five minutes of inactivity.

## Saving the configuration

To save all applied changes and set the current configuration as a startup configuration, the startup-configuration file is loaded automatically across a system reboot.

1. Click the **Save** icon on the top switch menu bar.



## Resetting the switch to default

To reset the IP address to the default IP address "192.168.0.100" and the user password to factory default mode (default password is "admin"), press the hardware reset button on the front panel for about five seconds. After the device reboots, log in to the management web interface within the same subnet of 192.168.0.xx and default password. Note that all the previous setups are erased after the factory default reset.

Figure 7: ES2402-24P-2C-V3 reset button

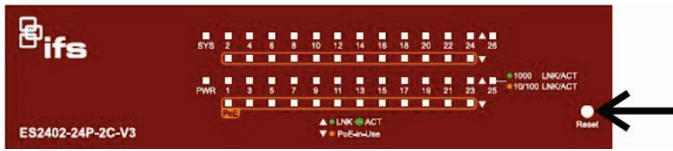


Figure 8: ES2402-16P-2C-V3 reset button

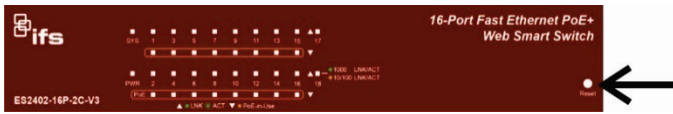
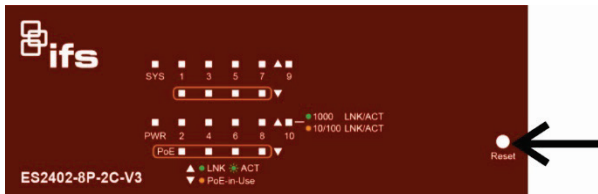


Figure 9: ES2402-8P-2C-V3 reset button



## Contact information

### Europe, Middle East, and Africa

W Go to [www.firesecurityproducts.com/en/contact](http://www.firesecurityproducts.com/en/contact)

### Australia

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W [www.firesecurityproducts.com.au/support](http://www.firesecurityproducts.com.au/support)

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### Manufacturer

PLACED ON THE MARKET BY:

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13995 Pasteur Blvd, Palm Beach Gardens, FL 33418, USA

AUTHORIZED EU REPRESENTATIVE:

Carrier Fire & Security B.V.  
Kelvinstraat 7, 6003 DH Weert, Netherlands

### FCC compliance

**Class A:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### FCC conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This Device must accept any interference received, including interference that may cause undesired operation.

### ACMA compliance

**Notice!** This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

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## Contact information

EMEA: <https://firesecurityproducts.com>

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## Product documentation

Please consult the following web link to retrieve the electronic version of the product documentation. The manuals are available in several languages.

