FOSCAM®
DIY Security

Quick Installation Guide

Model: FN3108XE-B4-1T / FN3108XE-B8-2T

For detailed manuals, tools, etc., please visit
http://www.foscam.com > Support > Download Center.
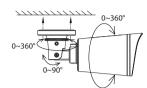
V1.2.3
EQ310816

1 Security Tips

- Please change the password of your Foscam NVR App account, and NVR and cameras username regularly. The password should contain a combination of numbers, letters and special characters.
- Please keep the username and password of your cameras, NVR and Foscam NVR App account safe.
- Please update your camera to the latest firmware regularly for an optimal user experience.
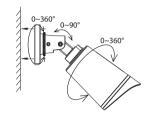
2 Package Contents

8 Channel NVR Hard Drive (FN3108XE)	
720P Bullet IP Cameras (FI9800XE)	Screw Pack
25m (82 ft) Ethernet Cable	HD Cable
15m (49 ft) Ethernet Cable	USB Mouse
1.5m (5 ft) Ethernet Cable	Power Adapter for NVR
Quick Installation Guide	Quick Operation Guide
Warranty Card	CD

3 Installing the Cameras

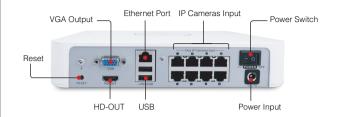Place the cameras in your preferred locations and use the included screws to mount them.

Please Note:
Ensure that the rain or water will not reach the connector ports at the end of the pig tail wiring. These connectors are not weather-resistant.

4 NVR Structure

VGA Output, Ethernet Port, IP Cameras Input, Power Switch, Reset, HD-OUT, USB, Power Input

VGA Output : Connect to your TV or computer monitor via VGA port.

Ethernet Port: 10 / 100Mb. You can connect your NVR to the internet via Ethernet cable.

IP Cameras Input: These ports are for both power and video and are where you plug in your camera cables.

Power Switch: Power on / off button.

Reset: Press and hold the "Reset" button for a few seconds while the NVR is powered on, and then release.

The NVR will automatically reboot and restore factory settings. The username and password will be set to the default value, which are "admin/(blank)" respectively.

HD-OUT: Connect to your HDTV or computer monitor with HD-OUT port.

USB: For connecting your USB mouse to control the NVR.

Power Input: This is where you connect the NVR's DC power supply.

5 Device Connection

Step One - Connect Monitor

A: Connect the NVR to your HDTV
Plug one end in to the HD-OUT socket on the rear of the NVR and the other in to a spare HD-OUT port on your TV.

Note:
If you have already connected your NVR using HD-OUT you don't need to do it again using the VGA port.

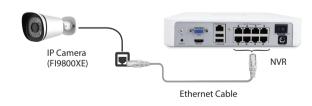**B: Connect the NVR to a Monitor or TV**
Use the VGA cable that came with your monitor to connect it to the NVR's VGA port.

Step Two - Connect your cameras

There is a one-to-one relationship between the IP Camera Input port and the video channel of your NVR.

IP Camera (FI9800XE), NVR, Ethernet Cable

Note:
Please power on independently when the IPC is not FI9800XE, because FN3108XE does not support the standard PoE function.

Step Three - Connect to your network

Please connect your NVR to the router using Ethernet cable. Please make sure your router is connected to the internet.

Ethernet Cable, Router, NVR

Step Four - Connect the mouse

The USB mouse supplied with your NVR can be connected to either of the two rear USB ports.

Mouse, NVR

Step Five - Connect the power adapter

Connect the power adapter to the power input port.

NVR, Power Adapter

The connections are now complete. You can turn on the power to enter your NVR's interface.

6 Technical Support

If you have problems with your Foscam device, please contact the reseller you purchased from, or you can e-mail the Foscam headquarter Technical Support team: **tech@foscam.com**

Your valuable comments and suggestions on improving Foscam products are welcomed!

Maybe you need more cameras to cover larger space, or you need to replace the old failed camera looking ahead into the future. Foscam is here to meet your home or business security needs! Please visit our official mall website http://www.foscammall.com (Select **IP Camera** > **Bullet Camera**).

FOSCAM®
DIY Security

CE Certificate Website:
http://www.foscam.com/company/ce-certificate.html

www.foscam.com

Camera

Camera

Camera

Camera

Ethernet Cable

Ethernet Cable

Computer

LAN

① ② ③ ④

Router

LAN

Ethernet Cable

LAN

------ Only IP Cameras Input ------

VGA

ON POWER OFF

Monitor

VGA

VGA Cable

VGA

RESET

HD-OUT

LAN&USB

NVR Power

HD-O

LAN&USB

HD-O

HD-OUT Cable

Mouse

USB HDD

TV