# ENFORCER®

## EV-N2506-2W4Q

## IP Fixed Turret Camera

## Manual



**Features:**

- $1/2.7$" 5MP SMARTSENS CMOS
- H.265/H.264, Tri-stream IP Camera
- 12VDC, PoE 802.3af
- True Day & Night function with ICR mechanism

- Max. 20FPS/5MP, 1440p (2592x1944)
- 3DNR
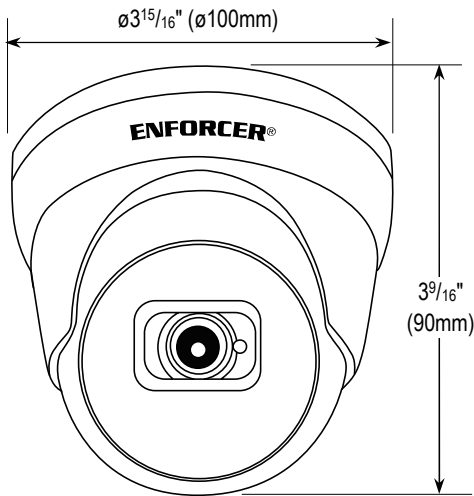- Weather-resistant (IP66)
- ONVIF Profile S, Profile G

**SECO-LARM®** **SLI®**

NDAA COMPLIANT  FC  C€  RoHS

## Specifications:

| Type | | Fixed Turret Camera |
|---|---|---|
| Sensor | | $1/_{2.7}$" 5MP SMARTSENS CMOS |
| Video encoding | | H.265/H.264 |
| Megapixels | | 5MP |
| Resolution | | 1440p, 2592x1944 |
| DNR | 2DNR | N/A |
| | 3DNR | Yes |
| Scanning system | | Progressive 1080p |
| # of IR LEDs | | 2pcs (850nm) |
| Lens | | 2.8mm |
| Viewing angle | | 131° |
| Minimum illumination | | 0.05 Lux |
| F Stop | | 1.2 |
| Gamma correction | | Auto |
| S/N Ratio | | N/A |
| Gain control | | Auto |
| White balance | | Auto |
| Operating voltage | | 12VDC, PoE 802.3af |
| Current draw (IR Off) | | 80mA max. |
| IP Rating | | IP66 |
| Operating temperature | | -22°~131° F (-30°~55° C) |
| Dimensions | | ø3$^{15}/_{16}$" x3$^{9}/_{16}$" (ø100x90 mm) |
| Weight | | 13.4-oz (370g) |

## Parts List:

| | | | | | |
|---|---|---|---|---|---|
| 1x | Camera | 1x | CD | 3x | Mounting screws |
| 1x | Manual | 1x | Security wrench | 1x | DC Plug w/ terminal block |

## Dimensions:



ø3$^{15}/_{16}$" (ø100mm)

3$^{9}/_{16}$"
(90mm)

**SECO-LARM U.S.A., Inc.**

## Overview:

Micro SD / Reset button compartment



Micro SD Card slot

RJ45 Ethernet Jack

DC Plug with terminal block

Reset button

DC Jack

Top of camera
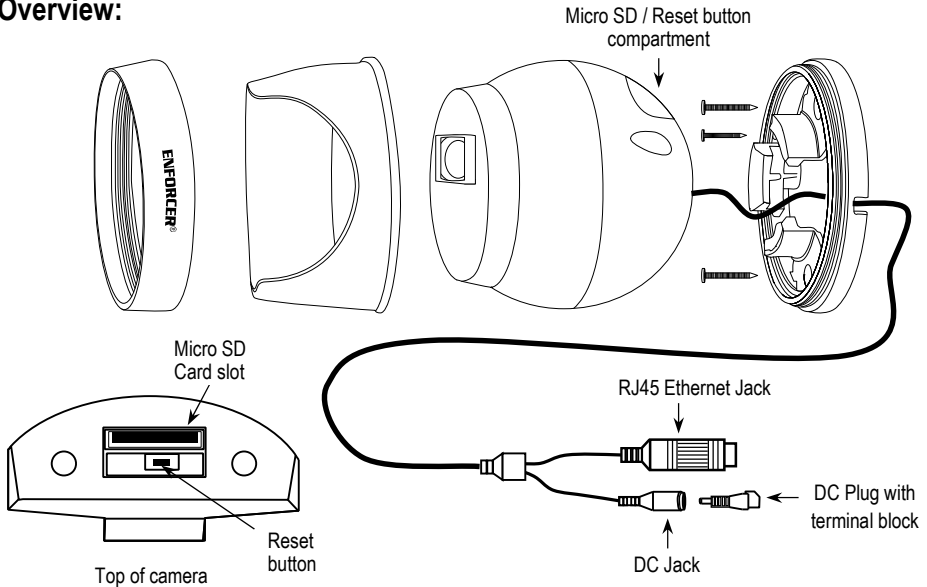
## Before Starting:

1. Please read this manual carefully and keep it for future reference.
2. Use the camera within given temperature and electrical limits.
3. Do not point the camera at the sun. Heat could damage the camera, even when not in use.
4. Do not mount the camera in areas exposed to radiation, strong magnetic fields, or strong electrical signals.
5. Do not open or disassemble the camera. There are no field-serviceable parts inside.
6. Do not drop the camera or subject it to strong vibrations.

## Installation:

1. Run a 12VDC power supply wire and cable with an RJ45 jack through the wall at the location where the camera is to be mounted. The 12VDC power supply wire is not required if using PoE.
2. Install and Execute "Device Config Tool" on a computer connected to the same network as the camera.
3. Press the "Search" button. This will search for IP cameras connected to the same router on the network. It may take several seconds to complete. Default IP address is 192.168.1.168.
4. Once the search is complete, click on the camera IP or type the IP address manually using Internet Explorer.
5. IP Address: The camera may use Dynamic or Static IP addressing. An example of a typical static IP setting is as follows:
   IP Address: 192.168.0.10 (you can change the last column)

   Netmask: 255.255.255.0

   Gateway: 192.168.0.1

   DNS1/2: You can copy the PC's network properties. This is for an internet environment.
6. Input "admin" for user ID and password. If this is the user's first time logging into the camera, the user will be prompted for a new password.
   **NOTE:** If the password is unknown, hold the RESET button located on the camera for about 10 seconds and reload "Device Config Tool".
7. In order to access the camera web interface, the user will be prompted to download and install the Active-X web plugin.
8. Once installed, the user will be able to view live camera video and modify necessary configurations.

**NOTE:** For the full Web Admin manual, download from the camera's product page on www.seco-larm.com.

## Troubleshooting:

| | |
|---|---|
| The screen is blank. | • Check that the camera is powered up.<br>• Check that the power supply's polarity is correct.<br>• Check that the monitor is powered up.<br>• Check that the video cable connecting the camera to the monitor is connected properly. |
| The screen image is dim. | • Clean the lens using a soft, clean cloth.<br>• Check that the light source is adequate. |
| The screen image has poor contrast. | • Adjust the monitor's contrast knob.<br>• Change the position of the camera. |
| The screen image flickers. | • Change the position of the camera. |
| The screen image is distorted. | • Change the position of the camera. |
| The camera case is hot. | • Check that the correct power supply is in use. |

**IMPORTANT:** Users and installers of this product are responsible for ensuring this product complies with all national, state, and local laws and statutes related to monitoring and recording audio and video signals. SECO-LARM will not be held responsible for the use of this product in violation of any current laws or statutes.

**FCC COMPLIANCE STATEMENT**

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 AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.
Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

# **SECO-LARM® U.S.A., Inc.**

16842 Millikan Avenue, Irvine, CA 92606     Website: www.seco-larm.com
Phone: (949) 261-2999 | (800) 662-0800     Email: sales@seco-larm.com

PICRN3
MI_EV-N2506-2W4Q_200803.docx