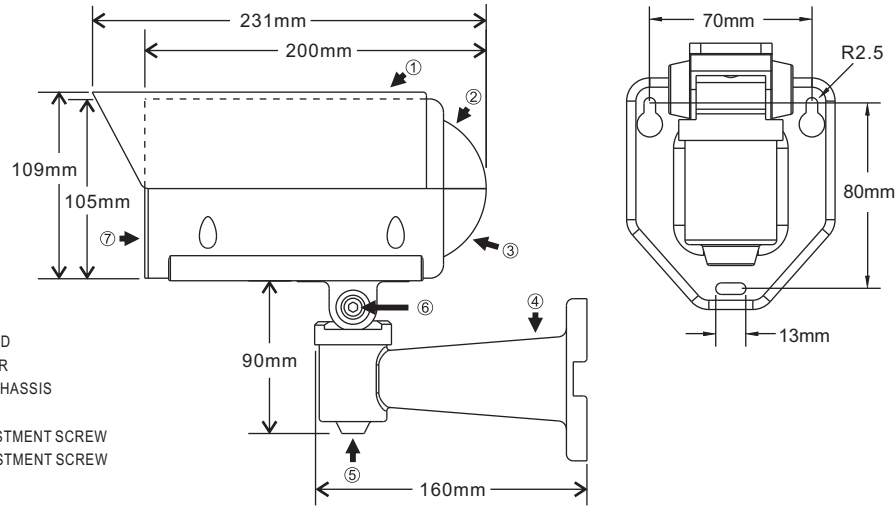




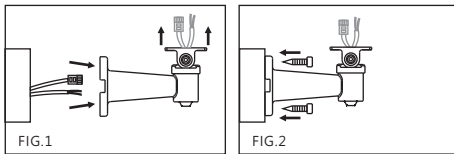
Warning: Do not throw your product in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulation for disposal of electronics products.

### Part Description & Dimensions

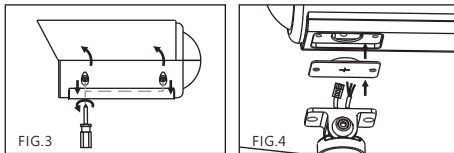


### Installation

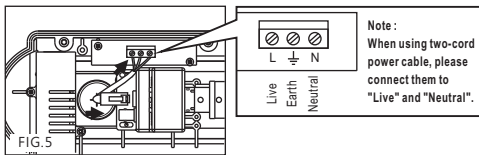
1. First, remove the bracket from the box. Insert the DC12V power cable and network cable through the bracket and secure it to the wall (FIG.1 & FIG.2).  
Note: For outdoor installation, it is recommended to install a waterproof junction box.



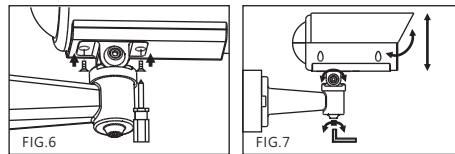
2. Remove the camera body from the box and open the top cover with screw driver (FIG.3). Insert the power cable and network cable through the rubber cover and then pull the cables through the bottom of camera body (FIG.4).



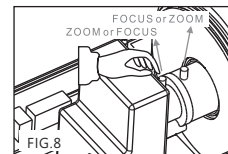
3. Connect the power cable to the terminal and connect the network cable to RJ-45 connector of the IP camera (FIG.5).



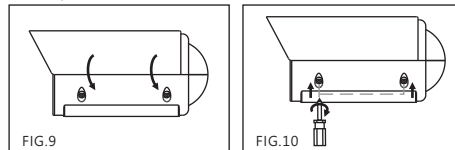
4. Use the provided M5.0x10 screws (2x silver) to secure the camera body to the bracket with a screw driver (FIG.6). Loosen the pan and tilt adjustment screw on the bracket to turn the camera body to the desired angle and then tighten the screw (FIG.7).



5. Adjust the lens on focus and zoom for recording clear video image. After that, tighten the screws (FIG.8).

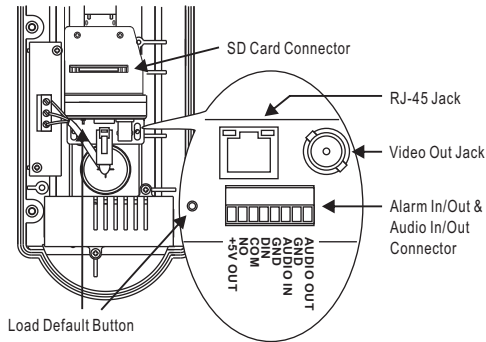


6. Replace the top cover and tighten the screws with a screw driver (FIG.9 & FIG.10).



### System Overview

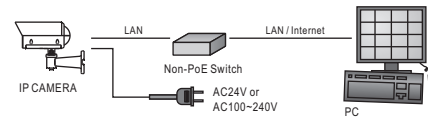
Top View & Input/Output Device Component Description



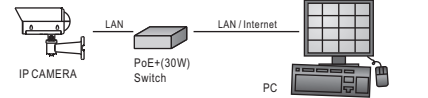
### System Architectures

For connecting IP Camera series to the network, please follow one of the system architectures:

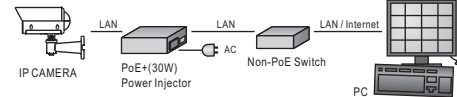
- (1). Use AC24V or AC100~240V power supply and network switch connected to a network.



- (2). Use with PoE+(30W) of the network switch connected to the network.



- (3). Use PoE+(30W) power injector and the network switch connected to the network.



### Before Accessing IP Cameras

Before accessing the IP camera, make sure that the camera's RJ-45 network, audio, and power cables are properly connected. To set the IP address, consult your network administrator for an available IP address. The default IP address for each IP camera is 192.168.0.200. Users can use the default IP address for verifying the camera's network connection.

### Emergency Factory Default

To restore the hardware to factory default settings, please follow these steps:

1. Press and hold "RESET Key" for 10 seconds and release.
2. Wait for about 40 seconds, and the network LED light should turn off, and go back on again.
3. The camera is now restored to factory default settings, and will reboot automatically.
4. Search for the IP device using the IPScan software.
5. Start the IP device via an Internet browser.
6. Enter the username and password to operate.

**NOTE1:** The factory default username and password are empty, and the user can set an account for login.

**NOTE2:** The IP address will revert to the default setting of 192.168.0.200.

### Software Requirements

Universal ActiveX software components are required for web interface display of JPEG or Full HD video. When you login to the IP camera by Internet Explorer, the security warning dialog box will prompt the installation of the Universal ActiveX. Click **Install** to download it.

### Configuring IP Addresses via Web Interface

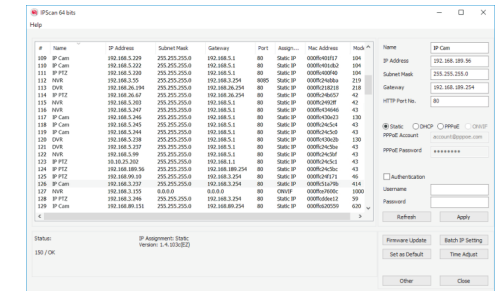
To change an IP address via web interface, type the default IP address (192.168.0.200) in the Internet browser and follow the steps below:

1. Login to the Full HD IP camera with the set username and password.
2. Click **Basic Mode** configuration hyperlink.
3. Click **Network->General** hyperlink.
4. Change the IP address, subnet mask, gateway, or HTTP port for the IP camera.
5. Click **Submit** to verify the settings.

### Configuring IP Addresses with IPScan Software

To change the settings of the IP address, subnet mask, gateway, or HTTP port, you can follow the steps below:

1. Run the IPScan software.
2. Click **Refresh**. All available devices should be listed in the device list.
3. Select your device from the list provided.
4. Change the IP address, subnet mask, gateway, or HTTP port for the IP camera.
5. Click **Apply** to submit the settings.
6. Click **Refresh** to verify the settings.



### Login

The factory default username and password are empty. To login to the Full HD IP camera, please set the username and password on the login page. Press [Login] to complete the setting and login simultaneously.



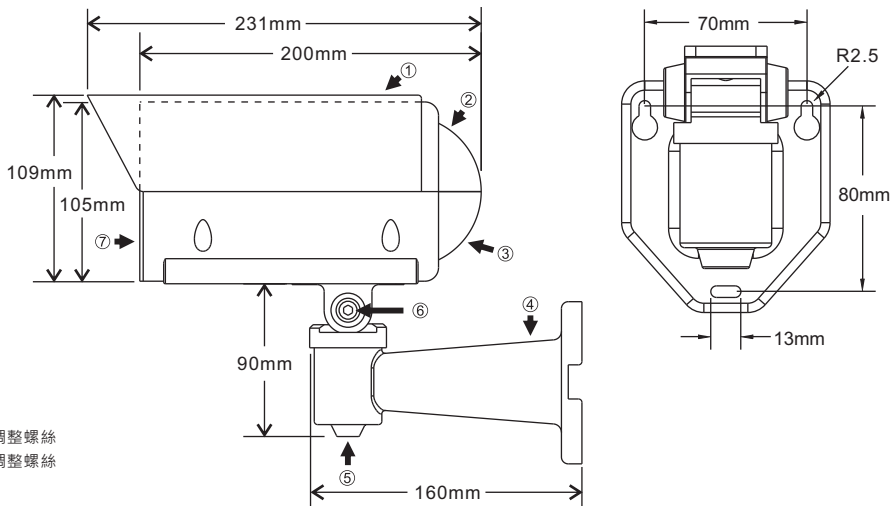
Password have to meet the following criteria:

1. More than or equal to 8 characters.
2. Allow uppercase letter, lowercase letter, number digit, and special character.
3. Must have at least three types of character sets.

# 日夜兩用高畫質變焦鏡頭紅外線 網路攝影機

## 安裝說明

### 部件說明及尺寸

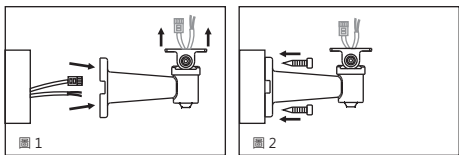


- ① 遮陽罩
- ② 上蓋
- ③ 底座
- ④ 腳架
- ⑤ 水平方向調整螺絲
- ⑥ 垂直方向調整螺絲
- ⑦ 視窗

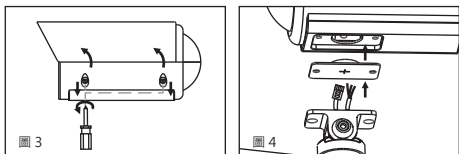
## 安裝

1. 首先取出腳架，把電源線、RJ-45 網路線穿過腳架，並將腳架固定在牆上(圖1 & 圖2)。

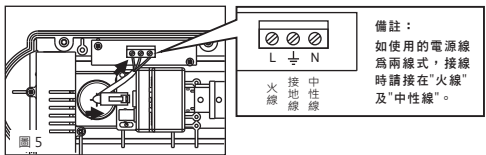
註：戶外建議加裝接線盒！



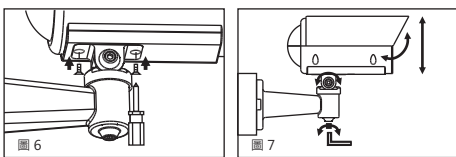
2. 接著使用螺絲起子打開攝影機主體的上蓋(圖3)，再將電源線、RJ-45 網路線先穿過腳架橡膠，再穿入攝影機主體的底部(圖4)。



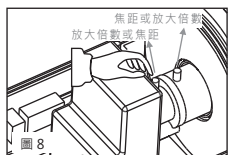
3. 將電源線插入端子並鎖緊，RJ-45 網路線插入RJ-45網路接頭(圖5)。



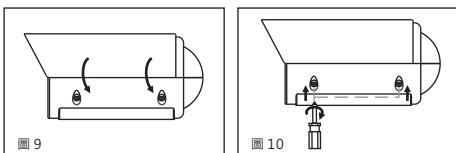
4. 接著取出所附的 M5.0x10 螺絲(銀色-2顆)，使用螺絲起子將攝影機主體鎖緊在腳架上(圖6)。轉鬆腳架上的水平及垂直調整螺絲，轉動攝影機主體到所需的攝影角度後，再將其調整螺絲鎖緊(圖7)。



5. 調整鏡頭的焦距、放大倍數到所需的成像畫面，調整完畢後再將其螺絲鎖緊(圖8)。



6. 將攝影機主體上蓋蓋上並且鎖緊(圖9 & 圖10)。

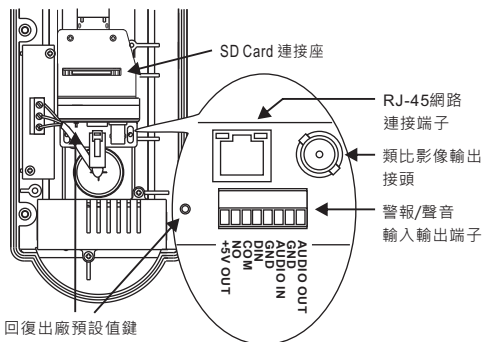


警告：此圖示，指在廢棄產品時不可直接丟棄垃圾桶，應進行拆解，並分類進行回收再利用。



## 系統簡介

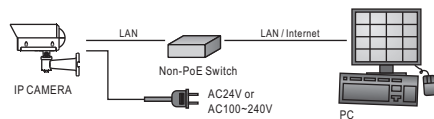
俯視圖、輸入/輸出 裝置描述



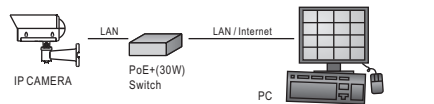
## 系統架構

請依據下列其中一種系統架構，連結高畫質網路攝影機和您的網路。

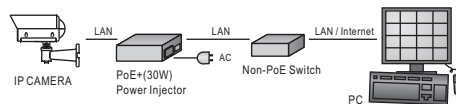
(1). 使用AC24V或AC100~240V電源和網路交換器連接網路。



(2). 使用配備PoE+(30W)的網路交換器連接網路。



(3). 使用PoE+(30W)供電裝置(Power Injector)和網路交換器連接網路。



## 安裝前準備

在使用 Full HD IP攝影機之前，請先確認攝影機RJ-45網路接頭和電源接頭是否接受，並請網管人員提供一組未經使用的IP位址。出廠預設IP位址為192.168.0.200，使用者可以先行使用該IP位址去更改相關網路設定。

## 回復出廠預設值

使用硬體來回復出廠預設值，請按照下列步驟：

1. 按住「回復出廠預設值按鍵」10秒鐘。
  2. 約40秒鐘後網路連接 LED 燈將熄滅再點亮。
  3. 網路伺服器將重新開機。
  4. 使用 IPScan 軟體搜尋此 IP 設備。
  5. 使用網路瀏覽器開啟此 IP 設備。
  6. 輸入預設使用者名稱及密碼進行操作。
- 註1：出廠預設的使用者名稱和密碼為空白，由使用者自行設定輸入。
- 註2：為方便使用者起見，回復出廠預設值會回復到預設 IP 位址 192.168.0.200。

## 軟體需求

Full HD 網路攝影機需要軟體解壓縮器顯示影像，Full HD 網路攝影機的網頁介面需使用该軟體。當您第一次登錄本產品，Full HD 網路攝影機的網頁介面會自動安裝Universal ActiveX元件，請按下「安裝」鍵安裝該元件。

## 使用HTML頁面來設定IP位址

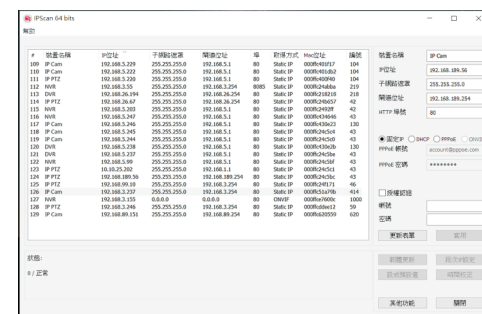
請先在網路瀏覽器網址列，輸入預設IP位址192.168.0.200，並按照下列步驟執行，使用HTML頁面來更改IP位址：

1. 設定使用者名稱及密碼，登錄 Full HD IP攝影機
2. 按「組態設定」超連結
3. 按「網路設定」、「一般設定」超連結
4. 輸入或修改IP位址、子網路遮罩、網路開道(Gateway)或HTTP連接埠
5. 按「確認」鍵，完成上述修改

## 使用IPScan軟體工具來設定IP位址

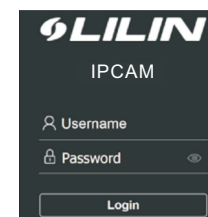
您可以使用IPScan(網路設備搜尋軟體)工具來設定IP位址。要更改IP位址、子網路遮罩、網路開道、或HTTP連接埠，請參照下列步驟：

1. 執行IPScan軟體工具
2. 按「更新表單」鍵，區域網路內的所有設備將顯示在設備清單欄位
3. 用滑鼠點選該設備
4. 編輯或修改該設備之IP位址、子網路遮罩、網路開道(Gateway)或HTTP連接埠等欄位
5. 按「套用」鍵來更改該設定
6. 按「更新表單」鍵來驗證該設定



## 登入

出廠預設的使用者名稱和密碼為空白，欲登入Full HD 網路攝影機，請在登入頁面，設定使用者名稱及密碼並按下確認鍵，可同時完成使用者設定並登入。



- 密碼強度要求：
1. 密碼長度需要8個字以上。
  2. 密碼必須包含英文字大寫、小寫、數字及特殊符號。
  3. 密碼必須強制使用至少3種文字型態。