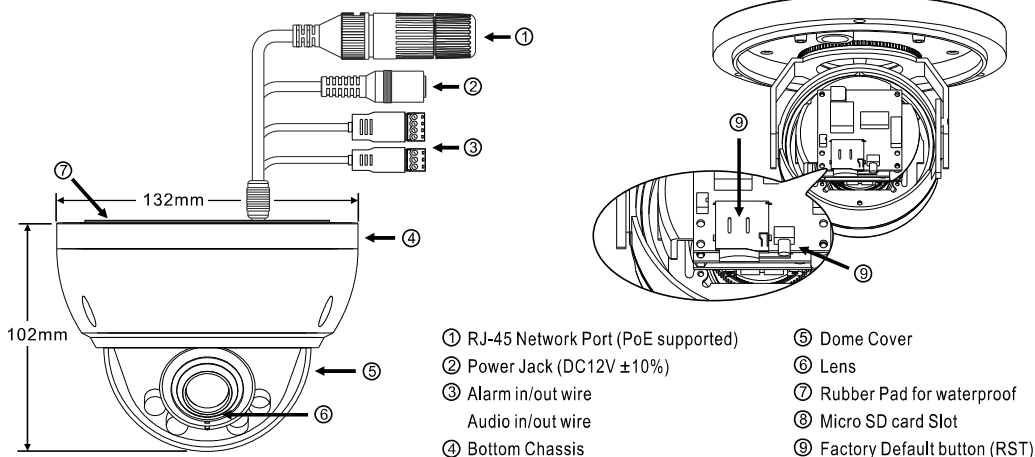


Installation Guide

66-YDR5800GVB-1

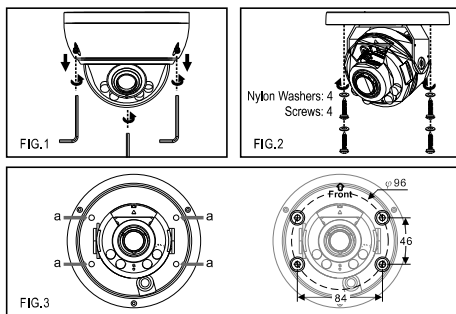
Part Description & Dimensions



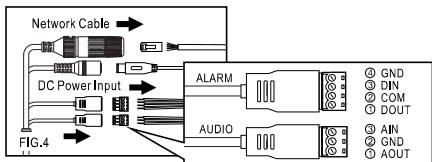
Installation

1. First, take out the camera. Use a hex key to separate the bottom chassis from the transparent dome cover (FIG.1). Then, take the provided self-tapping screws (4x25L) and make sure to insert them into the nylon washers. Use the screw holes marked as "a" to secure the camera base in the desired position (FIG.2&3).

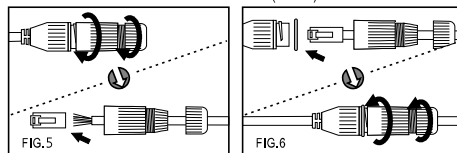
Note: For outdoor installation, it is recommended to install a waterproof junction box.!



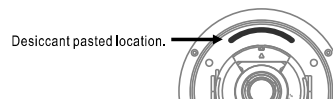
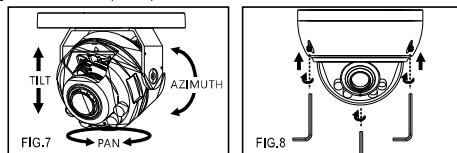
2. Attach the Ethernet to the RJ-45 connector (FIG.4).



• Connect the RJ-45 Ethernet cable with a waterproof connector. First, remove the waterproof connector and unscrew the waterproof nut. Insert the Ethernet cable and connect to the RJ-45 connector with proper tools (FIG.5). Then, tighten the waterproof connector and nut before the RJ-45 connector is connected to the camera (FIG.6).



3. Adjust the pan, tilt, and azimuth of camera to the desired location (FIG.7). Attach the dome cover to the bottom chassis. Use hexagon screw driver to tighten the screws (FIG.8).



CAUTION Keep inside dry! Please replace desiccant after installation.



During installation in a humid environment, leaving the transparent top cover open for an extended period of time may cause fogging.

- Do not remove the desiccant from its vacuum packaging for more than 5 minutes.
- Ensure that moisture does not come into contact with the desiccant.
- **[Angle adjustment → Desiccant → Transparent top cover]**

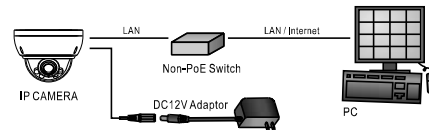
The installation process should be completed within 10 minutes.

• Whenever the upper cover is opened, be sure to replace the silica gel desiccant and remove the old one to avoid condensation (fogging).

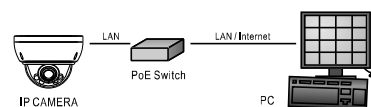
System Architectures

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

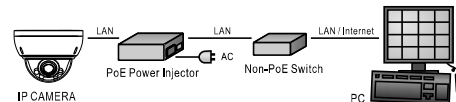
(1). Use DC12V power adaptor and network switch connected to a network.



(2). Use with PoE of the network switch connected to the network.



(3). Use PoE 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, and power cables are properly connected. By default, when you connect the device to a LAN environment with a DHCP server, the DHCP server will automatically assign a dynamic IP address to the camera. The default IP address for each IP camera is 192.168.0.10. 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. The camera will be restored to factory default settings after approximately 90 seconds and will reboot automatically.
3. Search for the IP device using the IPScan software.
4. Start the IP device via an Internet browser.
5. 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 192.168.0.10.

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 IPVideo Plus. Click **Install** to download it.

Configuring IP Addresses via Web Interface

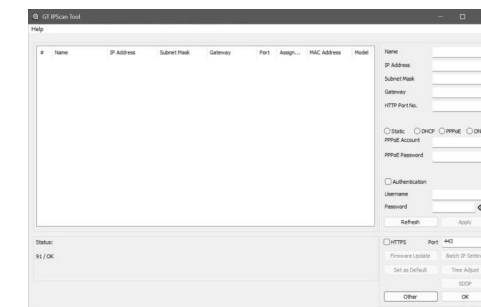
To change an IP address via web interface, type the default IP address (192.168.0.10) in the Internet browser and follow the steps below:

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 GT IPScan Software

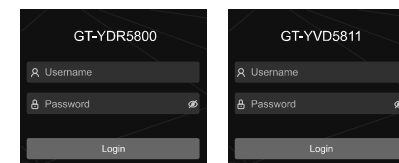
To change the settings of the IP address, subnet mask, gateway, or HTTP port, you can follow the steps below:

1. Run the GTIPScan 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:

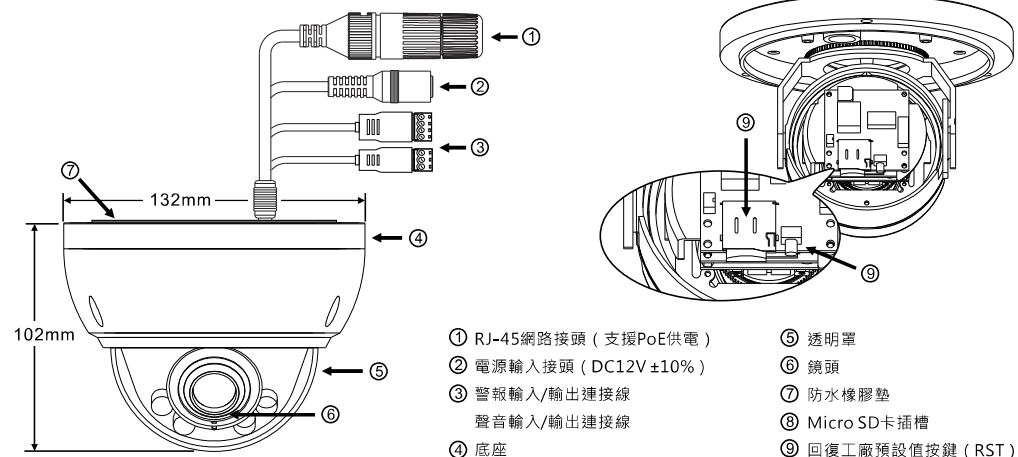
1. More than or equal to 8 characters.
2. Allow uppercase letter, lowercase letter, number digit, and special character.
3. Must have at least three types of character sets.



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.

安裝說明

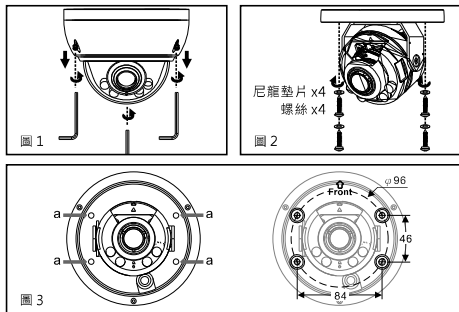
部件說明及尺寸



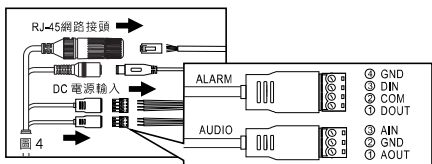
安裝

- 首先取出網路攝影機，使用六角板手將底座與透明罩分開（圖1）。再取出附件的自攻螺絲（4x25L）務必套入尼龍墊片，經由標示為 "a" 的螺絲孔，將攝影機底座固定在所需的位置上（圖2&3）。

註：戶外建議加裝接線盒！

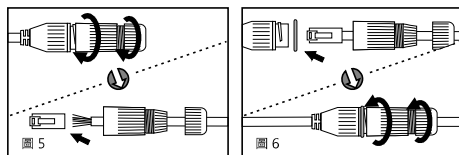


- 將網路線接上網路攝影機的RJ-45網路接頭（圖4）。

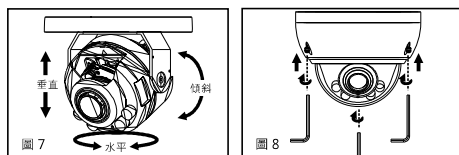


- 搭配防水接頭連接RJ-45網路線

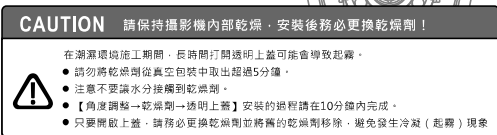
首先將防水接頭取下，並將防水螺帽旋開；穿過網路線後再使用工具連接RJ-45接頭（圖5）。將RJ-45接頭穿過防水膠圈連接至網路攝影機，再依序將防水接頭、防水螺帽旋緊（圖6）。



- 調整攝影機鏡頭的水平、垂直、傾斜攝影角度到所需監看的位置（圖7）。再使用六角板手將透明罩鎖回底座固定（圖8）。

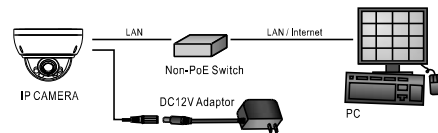


乾燥劑黏貼位置

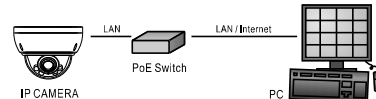


系統架構

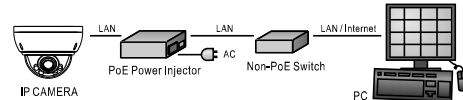
請依據下列其中一種系統架構，連結高畫質網路攝影機和您的網路
(1). 使用DC12V電源變壓器（廠家：帝聞企業股份有限公司；型號：DSA-18PFR-12FUS，請自行選購）和網路交換器連接網路。



- (2). 使用配備 PoE 的網路交換器連接網路。



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



安裝前準備

在使用網路攝影機之前，請先確認攝影機RJ-45網路接頭和電源接頭是否接妥。預設來說，將裝置連接到具有DHCP 同服务器的區域網路環境時，DHCP 伺服器會自動指派一個動態 IP 位址給攝影機。出廠預設IP位址為192.168.0.10，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 192.168.0.10。

軟體需求

網路攝影機需要軟體解壓縮顯示影像，網路攝影機的網頁介面需使用該軟體。當您第一次登錄本產品，網路攝影機的網頁介面會自動安裝 IPVideo Plus 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192.168.0.10。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，登錄網路攝影機
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、網路閘道(Gateway)或HTTP 連接埠
5. 按「確認」鍵，完成上述修改

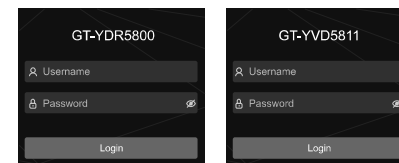
使用GT IPScan軟體工具來設定IP位址

您可以使用GTIPScan(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、網路閘道、或HTTP連接埠，請參照下列步驟：
1. 執行GTIPScan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、網路閘道(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。

設備名稱：網路攝影機 型號：GT-YDR5800, GT-YVD5811						
限制物質及其化學符號 Restricted substances and its chemical symbols						
單元 Unit	鉛Lead (Pb)	汞Mercury (Hg)	鎘Cadmium (Cd)	六價鉻Hexavalent chromium (Cr ⁶⁺)	多溴聯苯Polybrominated biphenyls (PBBs)	多溴二苯醚Polybrominated diphenyl ethers (PBDEs)
金屬外殼	—	○	○	○	○	○
塑膠外殼	○	○	○	○	○	○
電路板	—	○	○	○	○	○
線材	○	○	○	○	○	○

備考1: "超出0.1 wt%"及"超出0.01 wt%"係指限用物質之百分比含量超出百分比含量基準值。
Note 1: "Exceeding 0.1 wt%" and "exceeding 0.01 wt%" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考2: "○"係指該項限用物質之百分比含量未超出百分比含量基準值。
Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考3: "—"係指該項限用物質為排除項目。
Note 3: "—" indicates that the restricted substance corresponds to the exemption.

CAUTION 為避免電磁干擾，本產品不應安裝或用於住宅環境。	
1. DC 12V~, 6.8W / PoE 48V~, 8.4W	4. 製造商/進口商：奇偉科技股份有限公司 台北市內湖區內港路一段246號9樓
2. 商業工作海拔高度：2000m以下	
3. 操作溫度(Tma): 50°C	



警語: 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。

