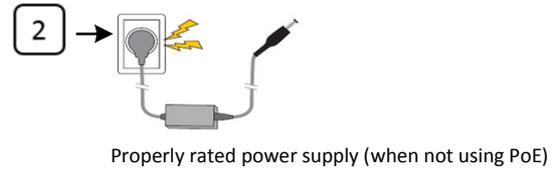
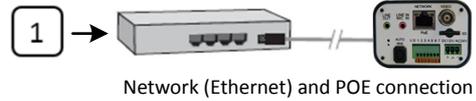
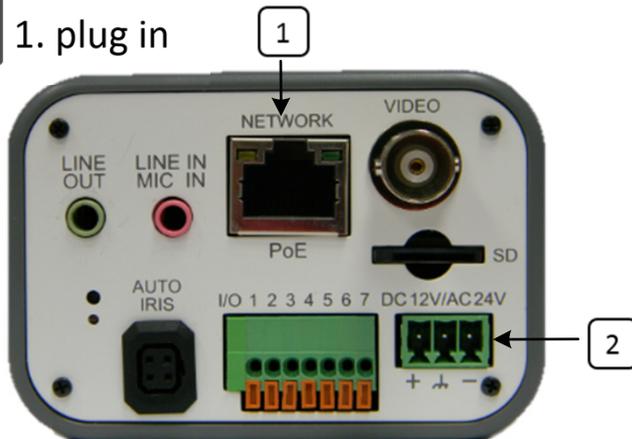


# Quick Install Guide

## CF-5212/CF-5222 HD Analytic Fixed Camera

**ioimage**  
by **dvtel**

### 1. plug in



### 2. browse

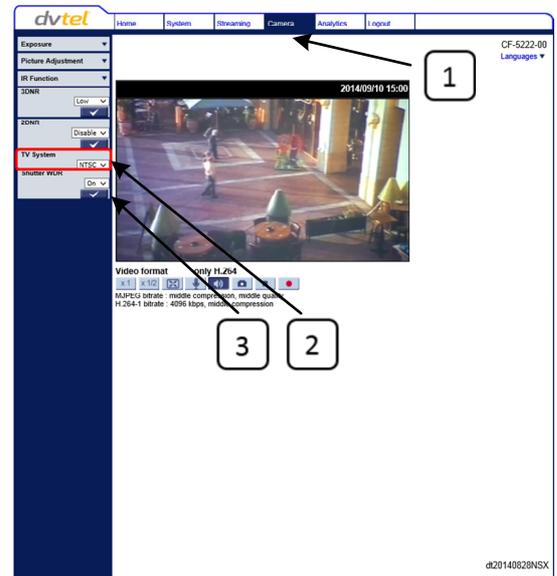
- Unpack the CD from the product package and load it in the CD drive.
- Click the DNA icon and run the DNA utility (DNA.exe). DNA discovers all devices on the network and assigns an IP address to the device. DNA version 2.0.4.1 and above supports CF-5212/CF-5222.
- Do one of the following:
  - If there are authenticated devices, right-click the unit(s) in DNA's Discover List and select Login or click the **Login** icon on the toolbar.
  - If there are unauthenticated devices or devices located on a separate VLAN, enter the IP address manually by clicking **Add Device Manually** on the toolbar.
- Click the **Login** icon and enter login credentials for the devices.
- Enter the unit's IP address in your browser (Internet Explorer 8 and above).
- When the **Login** window opens, enter the unit's default user name and password ("admin" and "admin").



**NOTE:** Refer the *DNA 2.0 User's Manual* for details how to use DNA.

### 3. set PAL/NTSC

- From the navigation bar, select the **Camera** tab.
- From the **TV System** dropdown list, select the required video format (PAL/NTSC). The default video format is PAL.
- Click the check mark to save settings. The unit resets and the new setting is configured. Note: changing the video format restores the unit to factory defaults and deletes any analytic configuration that was set previously.



You can also select the video format in DNA from the context menu by clicking *Change Video Format*, or from the **Device Properties** screen of the **Properties** tab.



## 4. solo setup

1. From the navigation bar, select the **Analytics > Depth** tab. Follow the instructions displayed on-screen for the Solo Setup procedure.

2. On the Solo Setup control keypad, click the **Start Recording** icon and select a folder where to store the clip.

3. Press **Stop Recording**.

4. Click **Browse** on the keypad to load and view the clip. Navigate the clip and add human markers.

5. Press the round **Play** button on the control panel located to the left of the monitor to exit *Clip* mode and return to *Live* mode.

6. Expand the **Step 1: Ground & Height** tab. Place ground and height markers and guidelines in the clip.

7. Continue setting depth by clicking the tabs for Steps 2-4. Follow the instructions. Expand the **Help** section included with each step for detailed information. Verify that the settings provide an accurate representation of the sizes and distances in the scene. When finished, click **Apply** to save settings.

**NOTE:** Refer to the *HTML Edition Units User's Guide* for instructions how to use the Solo Setup function.



## 5. select rule

From the navigation bar, select **Analytic > Rules**. A rule for detecting humans or vehicles entering the scene (blue masked area) is defined by default.

You can activate rules, modify settings, delete, or add a new rule.

To create a new rule:

1. Click **New**.
2. Select the rule type.
3. Draw on the video scene where you want the detection to take place.
4. Define the attributes for detection.
5. When finished, click **Apply** to save the settings.

**NOTE:** Refer to the *HTML Edition Units User's Guide* for information on the use of rules.



## 6. detect

1. From the navigation bar, select **Home**.
2. Select **Arm**. The camera is ready to use.

**Notice:** Failure in part or in whole of the installer, owner, or user in any way to follow the prescribed procedures or to heed warnings and cautions provided in the installation and user manual shall absolve DVTEL and its agents from any resulting liability.

**Warning:** THIS EXAMPLE IS FOR DEMONSTRATION PURPOSES ONLY. For deployment in live applications, such as security, safety and loss prevention programs, installers, owners and users should read and follow the installation and user manual prescribed procedures provided. Installation should follow safety, standards, electrical codes and security best practices as well as the laws that apply where the units are being installed.