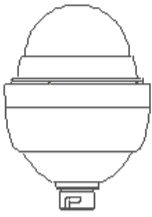


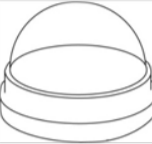


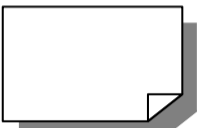

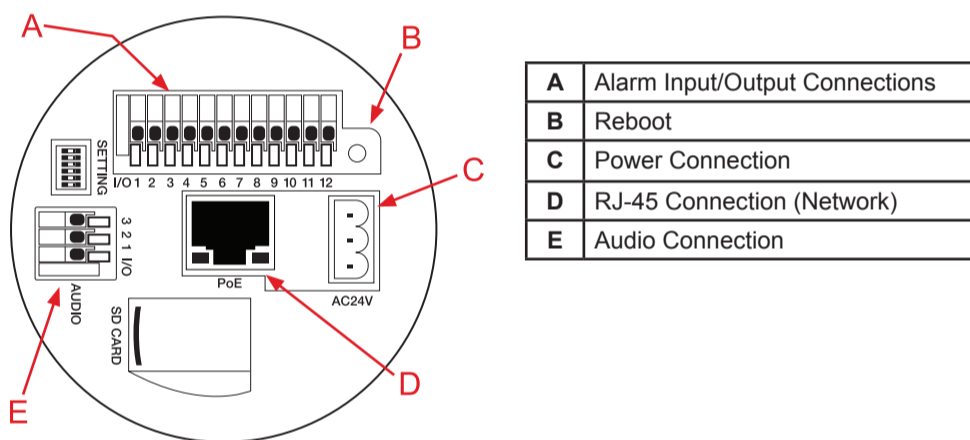


This quick start guide is a quick reference for users to install and operate the dome camera and only provides basic information on the camera's settings and operation. Before attempting to connect, configure and operate the dome camera, please read the installation guide and the user manual thoroughly.

### Box Contents

 IKS-WP816R Camera	 CD	 Screws
 Optical Cover	 Security Torx Tool	 Waterproof Gasket
 Quick Start Sheet		 Lubricant




### Dome Switch Definition



### Power Connection

Refer to the figure below for the pin definition before connecting power.

#### 24 Volt AC Connection

	<b>1</b>	POSITIVE 24 volt AC
	<b>2</b>	GROUND
	<b>3</b>	NEGATIVE 24 volt AC

**Note** The IKS-WP816R outdoor dome camera only supports 24vAC

### Grounding Recommendation

The GND (ground) wire must be directly connected to the middle pin of the 24vAC power connector. Failure to connect the ground can cause damage and failure of the camera. If the connection of the GND wire causes video noise, use a video isolator. This is only necessary in some situations.

### Power Wire Length Specifications

Wire Gauge	Maximum Distance
22	27 feet
20	44 feet
18	69 feet
16	110 feet

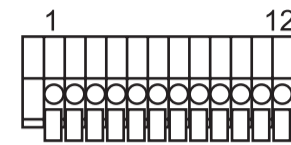
Wire Gauge	Maximum Distance
14	175 feet
12	279 feet
10	444 feet

### 12-Pin Alarm Input/Output Connection

When wiring alarm input/output connections, refer to the figure and table below for information about the definition of each pin.

Pin	Definition
1	Alarm OUT NO 1
2	Alarm OUT NC 1
3	Alarm OUT COM 1
4	GROUND
5	Alarm OUT NO 2
6	Alarm OUT NC 2
7	Alarm OUT COM 2
8	GROUND
9	Alarm IN 4
10	Alarm IN 3
11	Alarm IN 2
12	Alarm IN 1

#### 12-Pin Connection



#### 3-Pin Audio Connection



### Connecting to the IP Camera

To access the IKS-WP816R setup menu, you need to run the Surveillix Device Search on your PC or recorder. To run the Surveillix Device Search application on your PC, insert the included software CD, or download the program from [toshibasecurity.com](http://toshibasecurity.com), and follow the prompts.

1. Open **Device Search**, and click **Device Search**.
2. Locate your camera on the **Device Search** list.
3. To open the viewer software in your web browser, double-click the camera.

The first time you connect to the camera you will automatically prompted to install the ActiveX controller. If your internet browser doesn't install the viewer software, check the security settings or ActiveX controls and plug-in settings. If your internet browser asks for permission to install the ActiveX control, you must allow the ActiveX control to continue the installation.

To enable installation of ActiveX controls on Internet Explorer:

1. From the **Tools** menu, click **Internet Options**.
2. Click the **Security** tab and then click the **Internet** icon.
3. Click **Custom Level** and ensure that all **ActiveX controls and plug-ins** are set to **Enable** or **Prompt**.

To add the camera to your trusted sites:

1. From the **Tools** menu, click **Internet Options**.
2. Click the **Security** tab and then click the **Trusted Sites** icon.
3. Click **Sites**.
4. Type the **IP Address** of the camera. Ensure that the **Require server verification** check box is cleared.

For additional information on adjusting the settings of your internet browser contact technical support at 1-877-855-1349.

### Default Username and Password

The username and password are case sensitive. It is strongly recommended that the password be changed after the initial setup to prevent unauthorized access.

Username – **Admin**

Password – **1234**

### Assigning an IP Address

Surveillix IP cameras come with the default IP address 192.168.0.250. To reset the IP address, use the Surveillix Device Search application to set a new static IP, or use DHCP.

1. Open the Network Camera Manager application.
2. Click **Device Search**, and then highlight your camera.
3. Right click and click **Network Setup**.
4. Select **Static IP** and type the new IP address and other network information in the appropriate boxes.  
- or -  
Select **DHCP**.
5. Click **Apply**.
6. Click **OK** to acknowledge the change.
7. After one minute, click **Device Search** to search for all connected IP devices.
8. Double-click the camera.
9. Type the **Username** and **Password** to access the camera.