



Quick Start Guide



Item Number: IV-DV424WDR

Thank you for purchasing our products.
Please read this quick start guide carefully before operating.

Safety Precaution

	Warning Don't dismantle without authority, becareful thunder striking.	
<p>Note: To avoid thunder-striking, please don't open the backcover, the maintenance must be made by our authorized serviceman.</p>		

Warning

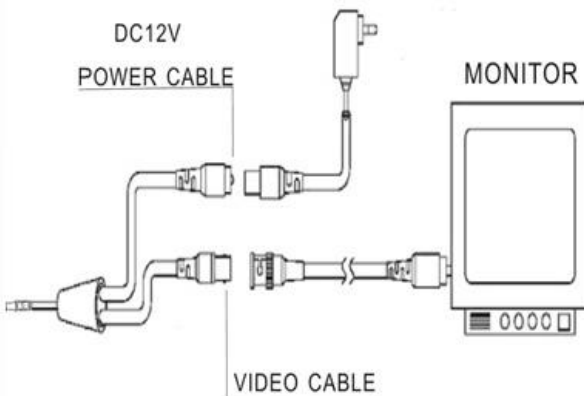
- * To prevent fire or shock hazard, please do not expose the unit to water for a long period of time.
- * Please make sure the adapter is consistent with product specifications to avoid the risk of fire, electrical shock or damage.
- * Please pay attention to the polarity of the adapter to avoid the possibility of fire.
- * Please do not connect multiple cameras to the same adapter simultaneously; overloading of the adapter capacity poses risk of fire.
- * The power supply must be firmly fixed to avoid risk of fire.
- * If the device gets an abnormal smell or smoke, please disconnect the unit immediately.
- * If the camera does not work as usual, please do not dismantle / disassemble it without first contacting our local distributor or a maintenance office authorized by our company to avoid causing any damage which may void the warranty.
- * Please do not splash water on the product components during maintenance.

Technical Specifications

<u>Item Number:</u>	<u>IV-DV424WDR</u>
<u>Signal System:</u>	<u>NTSC</u>
<u>Sensor CCD:</u>	<u>Sony Effio-P</u>
<u>Horizontal Resolution :</u>	<u>700TV lines</u>
<u>Lens:</u>	<u>2.8-12mm</u>
<u>OSD:</u>	<u>YES</u>
<u>Minimum Illumination:</u>	<u>0 LUX (IR ON)</u>
<u>S/N Ratio:</u>	<u>More than 48 dB</u>
<u>Video Output:</u>	<u>1Vp-p 75Ω . Y/C Separated</u>
<u>Connector Video :</u>	<u>BNC</u>
<u>Operation Temperature:</u>	<u>-4°F to +122°F</u>
<u>Supplied Power:</u>	<u>12 VDC(+/-10%);</u>

Installation

1. Connect the terminating wire of the cable directly to the DC power source..
2. Connect the BNC end of the Camera Cable to an extension cable, or directly to a DVR / Observation System or to a TV/Monitor.
3. Attach the base to the wall/ceiling , then mount camera to base.
4. Rotate the lens to a desired position then tighten the screw to prevent rotation.
5. Adjust the up and down positions then tighten the screw to prevent lens Movement



Troubleshooting

1.No picture or the picture is unstable:

1) Check the connection of the video line or power line

2. Blurred images:

1) Check the lens for debris then use a customized lens paper or cotton buds drenched in alcohol for cleansing.

2)Check the focus length and OSD settings

3. Dim images:

1) Adjust the CNT of the monitor and iris

4. No motion detection frame or privacy shaded frame:

1) Check whether the ON/OFF option has been selected accurately or check the menu parameters

5. Screen color cast in a special environment:

1) Adjust the WEB mode or direction

6. Glittering screen:

1) The camera might be facing the sun, TV set, \or computer.

7. Functions are in disorder and not able to be adjusted:

1) Restore to default settings

8. The camera works abnormally; the surface is over-heating or has a peculiar smell, smoke etc.

1) Please cut off the power supply immediately. Second, check the connection of the power supply. Then send the camera to professionals for maintenance

Accessory List

No.	Name	Quantity	Remark
1	CCTV Camera	1	
2	User Manual	1	
3	Screw	1	