

# ***XY35GH***

*Weather-Proof Vari-focal IR Camera*  
*f=2.8~12mm*



# Specification Technical:

Model: XY35GH >> COLOR

<u>Signal System:</u>	<u>PAL</u>
<u>Sensor CCD:</u>	<u>Sony 1/3" 960H CCD</u>
<u>Pixel Effective:</u>	<u>960 (H) * 582 (V)</u>
<u>Horizontal resolution :</u>	<u>700 TV Lines</u>
<u>Lens:</u>	<u>2.8~12mm</u>
<u>Minimum Illumination:</u>	<u>0.05Lux(IR Off); 0 LUX (IR ON)</u>
<u>S/N Ratio:</u>	<u>More than 52 dB</u>
<u>Distance:</u>	<u>35 Metre</u>
<u>View Angle:</u>	<u>30~93°</u>
<u>LED wave length :</u>	<u>42 unit ; 840 nM</u>
<u>Average life:</u>	<u>20000 hours</u>
<u>Electronics shutter:</u>	<u>1/50~1/10,000, auto</u>
<u>BLC:</u>	<u>Off</u>
<u>AGC:</u>	<u>Auto</u>
<u>White balance:</u>	<u>ATW</u>
<u>Water Resistance:</u>	<u>IP65</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>-20°C to +50°C</u>
<u>Supplied Power:</u>	<u>12V (+/-10%);</u>

## **NOTE :**

- 1. Make sure that the power supply is DC 12V(+/-10%).*
- 2. Wrong cable connections will cause malfunction and/or damage the camera.*
- 3. Do not expose the lens directly into sunlight or bright objects, as the CCD can be damaged.*
- 4. Do not expose to extreme hot and cold temperatures.(Recommended operation: -20~50°C)*
- 5. Do not attempt to disassemble or repair the camera yourself. This may damage and void your warranty.*