



### Features

- Aurora6 DSP 960H CCD
- Ultra High Resolution 700TVL
- 3.6mm lens
- 24IR(80ft)
- DC 12V

### Specifications

ITEM	ESR30-F901
<b>IP Rating</b>	IP65
<b>Type</b>	Colour/Monochrome
<b>Signal System</b>	NTSC/PAL
<b>Pick Up Device</b>	1/3" 960H CCD
<b>Picture Elements</b>	NTSC:1020H×508; PAL:1020H×596V
<b>Resolution</b>	700 TVL
<b>Min Illumination</b>	0Lux with IR LED 24 pieces
<b>Vertical Frequency</b>	NTSC:60Hz PAL:50Hz
<b>Horizontal Frequency</b>	NTSC:15.734KHz PAL:15.625KHz
<b>Clock Frequency</b>	NTSC/ PAL:36MHz
<b>Scanning System</b>	2:1 Interlace
<b>S/N Ratio</b>	≥52dB
<b>Electronic Shutter</b>	NTSC:1/60-1/100,000s;PAL:1/50-1/100,000 s
<b>Lens</b>	3.6mm Board Lens
<b>White Balance</b>	ATW
<b>Back Light Compensation</b>	OFF
<b>Auto Gain Control</b>	ON
<b>IR SMART</b>	ON
<b>GAMMA</b>	0.45
<b>Video Out-put</b>	1V p-p,75Ω
<b>Power Supply</b>	DC12V ±10%
<b>Current Consumption</b>	260mA
<b>IR Effect Distance</b>	15m (49.2ft) (Outdoor)
<b>Dimension</b>	Φ93×75mm (3.66"×2.95")
<b>Weight</b>	330g (11.64oz)
<b>Storage Temperature</b>	-30~+60°C (-22~+140°F)
<b>Operating Temperature</b>	-30~+40°C (-22~+104°F)

### Dimensions

