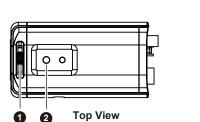


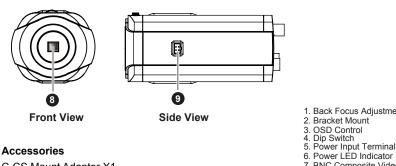
## Parts Descriptions





3 10 7

**Rear View** 



C-CS Mount Adaptor X1

1. Back Focus Adjustment 2. Bracket Mount 3. OSD Control 4. Dip Switch 5. Power Input Terminal Block 6. Power LED Indicator 7. BNC Composite Video Output 8. CMOS Sensor 9. DC Lens Connector 10. Second Video Output

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### Specifications

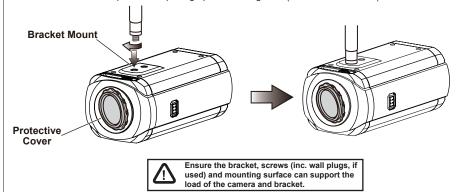
General Specifications	
TV System	NTSC / PAL
Scanning Frequency	NTSC: 60Hz / PAL: 50Hz
Iris Type	Auto Iris
Image Sensor	1/2.8" CMOS Sensor
Effective Picture	2.13 Megapixel
Resolution	1945(H)*1097(V)
S/N Ratio	≥42 dB (AGC Off)
Minimum Illumination	Color DSS: 0.0017Lux, BW DSS: 0.00008Lux
Video Output	AHD/TVI/CVI/CVBS
Power Source	DC12V±10%; AC24V±20%
Power Consumption	7.6W Max
Operaing Temperature	-10 °C -+50 °C
Storage Temperature	-20 °C -+60 °C
Functional Specifications	
AES	AUTO/1/50 (60) -1/60000 Sec
BLC/HLC	Off / On
AGC Gain Control	Support
Day/Night Control	Auto/External Control/Color/B&W
White Balance	Auto / Auto Ext / Preset / Manual
UTC Remotely Transmission	DVR Remotely Control
T-WDR	Off / Low / Middle / High; WDR S/N Ratio:120dB
Defog	Off / On,Low / Middle / High
Motion Detection	OFF/ON, 4 Zones
Privacy Zone	8 Privacy Zones
Sharpness	0-10
Digital Noise Reduction	3D NR
Language	English/Simplified Chinese/Traditional Chinese/ Japnese/Korean/Italian

### Precautions

- Do not attempt to aim the camera at the sun or other extremely bright objects. This may cause damage to the CMOS and the void of warranty
- Do not touch the lens or the CMOS by hands while installing or adjusting the camera. This may cause damage to the camera.
- Do not attempt to disassemble the camera, any damage caused by disassembly is not covered by guarantee.

### Camera Installation

The camera can be mounted by using either the bracket mount on the top or bottom. The bracket mounts accept standard photographic mounting bolts (1/4" BSW or 20 UNC).

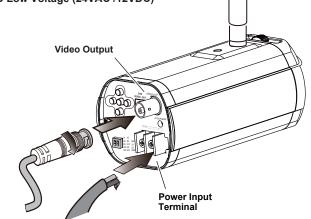


#### **Connecting to the Power Source and Video Output**

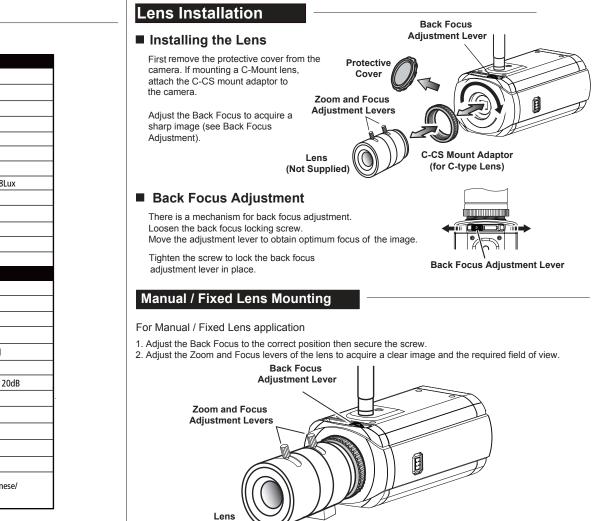
The camera operates at either 24 VAC or 12 VDC.

Connections are indicated in the rear panel of the camera. The power supply must be stable power source and should only be installed by qualified personnel. Connect the 75 Ohm coaxial cable to video output.

AC/DC Low Voltage (24VAC /12VDC)



# **Connection and Adjustment**



(Not Supplied)

# **Camera OSD Menu**

