

# Sony CCD High Resolution IR Bullet Camera



600 TVL



OSD



High Light Compensation



Backlight Compensation



30M



**IP 66** 



TDN



Digital Noise Reduction



IR CUT Filter



Auto Tracking White Balance



Wide Dynamic Range



Anti-Flicker



### **Avoid Spot Light**

Various angle LED combination to avoid spot light.

# **Double Glass Design**

The IR Light can not leak into the video sensor inside the camera. The design effectively reduces the internal reflections.

# Side Opening Hinged lid

Easy access for service & installation

#### **Heavy-duty Plastic Camera Housing**

High Quality weather resistant camera housing



- A: Power DC 12V
- B: RS-485 connector
- C: OSD Control Pad connector
- D: Video BNC connector
- E: OSD Control Pad



AIR-697V

Model	AIR-697V
Image Sensor	1/3" Sony Super HAD II CCD
Resolution	600 TV Lines
Effective Pixels	NTSC: 762x494 / PAL: 758x582 (H)x(V)
Min. Illumination	0.1 Lux @ F1.8
Lens	5-50mm with Auto IRIS
IR CUT Filter	Built in Mechanical IR CUT Filter
S/N Ratio	More than 52dB(AGC OFF)
Electronic Shutter	1/60(1/50)~1/100,000sec
Video Output	1.0Vp-p/75 ohm Composite
Sync. System	Internal
OSD	Built-in OSD Menu
White Balance	ATW/AWC(PUSH LOCK)/Manual
Shutter/AGC	Auto/Manual/FLK
IR LED	IR LED 30pcs
IR Distance	30-40M (100'-133')
Weatherproof	IP 65
Power Source	DC12V +/- 10% @500mA w/IR on
Dimensions	140 (W)x 100 (H)x 270 (L) mm
Weight	680g
Operating Temp.	-10°C to +50°C (-14°F to +122°F)

## **Easy Camera Setup**

The external OSD control pad gives the user quick access to the OSD menu.

SETUP		
LENS EXPOSURE WHITE BAL BACKLIGHT DAY/NIGHT DPC SPECIAL RESET EXIT	MANUAL  ↓  ATW1  OFF  COLOR  OFF  ↓  ↓  ↓	
DPC SPECIAL RESET	COLOR	

**OSD Control**