

## Sony CCD High Resolution IR Bullet Camera



600  
TVL



OSD



HSBLC



Backlight  
Compensation



45M



IP 68



TDN



3D-DNR



IR CUT  
Filter



Auto  
Tracking  
White Balance



Wide  
Dynamic  
Range



Sense  
up



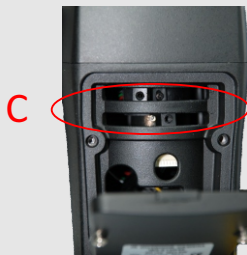
AIR-650VDN



A. Anti-fog front window by adapting a special coated window, it can be perfectly moisture proofing

B. The Function Part under camera gives the user quick access to the OSD menu.

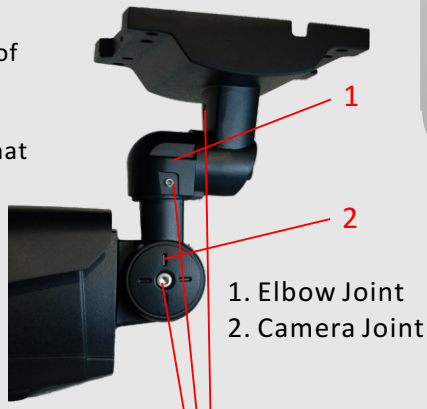
C. External adjustment for zoom and focus (2.8-12mm)



The jointed bracket allows full freedom of movement. The elbow joint has interlocking teeth that prevent slippage.

Security screws lock down all adjustment points - at camera, and at elbow pivot.

Easy installation by hinge type junction box



Security Screws

Model	AIR-650VDN
Image Sensor	1/3" Sony Super HAD II CCD
Resolution	600 TV Lines
Effective Pixels	NTSC: 768x494 / PAL: 752x582 (H)x(V)
Min. Illumination	0.8 Lux @ F1.2
Lens	2.8-12mm 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/AWB/AWC
BLC	BLC/HSBLC/OFF
IR LED	40pcs
IR Distance	45M-50M (150'-166')
Weatherproof	IP 68
Power Source	DC12V +/- 10%, (Max. 9.6W)
Dimensions	128 (W)x 101 (H)x 242 (D) mm
Weight	2450g
Operating Temp.	-10°C to +50°C (-14°F to +122°F)

Easy Camera Setup  
via OSD Control

### MAIN SETUP

LENS	DC
EXPOSURE	↔
WHITE BAL	ATW
DAY/NIGHT	AUTO
3DNR	ON
SPECIAL	↔
ADJUST	↔
RESET	↔
EXIT	↔