

Infrared OSD Dome Camera



480
TVL



OSD



High
Light
Compensation



Backlight
Compensation



30M



IP 66



Day/Night



Digital
Noise
Reduction



Dead
Pixel
Compensation



Auto
Tracking
White Balance



Wide
Dynamic
Range



Anti-
Flicker



AID-543V



3-Axis Flexible Mounting

The versatile turret style system is easily adjustable to point in almost any direction, any time, without need to disassemble the camera housing.



Easier adjustments:

Screw on base, locking collar, holding collar, and the body of the camera.



External Focus & Zoom Adjustment

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.

Easy Camera Setup

The 3-dimensional mini joystick on video/camera cable gives the user quick access to the OSD menu.



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

OSD Control

Model	AID-543V
Image Sensor	1/3" Sharp Color CCD
Resolution	480 TV Lines
Effective Pixels	NTSC: 510x492 / PAL: 500x582 (H)x(V)
Min. Illumination	0.1 Lux @ F1.8
Lens	4-9mm Vari-focal Lens
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
Backlight	BLC/HLC
IR LED	42pcs
IR Distance	25-35M (85'-100')
Weatherproof	IP 66
Power Source	DC12V +/- 10% @500mA w/IR on
Dimensions	99 (H)x 120 (D) mm
Weight	650g
Operating Temp.	-10°C to +50°C (-14°F to +122°F)