Infrared OSD Dome Camera

480 TVL	OSD	High Light Compensation	Backlight Compensation
15M	IP 66	Day/Night	Digital Noise Reduction
DPC Dead Pixel Compensation	ATW Auto Tracking White Balance	WDR Wide Dynamic Range	FLK Anti-Flicker

OSD

AID-541

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:
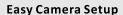Screw on base, locking collar, holding collar, and the body of the camera.
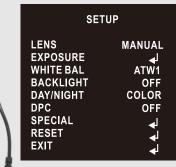
Avoid Spot Light
Various angle LED combination to avoid spot light.

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

Model	AID-541
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	4.3mm 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	14pcs
IR Distance	15M (50')
Weatherproof	IP 66
Power Source	DC12V +/- 10% @190mA w/IR on
Dimensions	70 (H) x 94 (D) mm
Weight	320g
Operating Temp.	-10°C to +50°C (-14°F to +122°F)

Easy Camera Setup

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

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              SETUP

LENS              MANUAL
EXPOSURE              ↵
WHITE BAL          ATW1
BACKLIGHT           OFF
DAY/NIGHT         COLOR
DPC                 OFF
SPECIAL               ↵
RESET                 ↵
EXIT                  ↵
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OSD Control