



SONY Exmor 1.3MP

720P 2.8mm, IR 10m



FEATURES

- Coaxial transmission AHD high definition camera
- Adopt low illumination 1/3" SONY 1.37 Megapixel CMOS image sensor
- HD AHD 720P, SD CVBS 1280H dual mode input
- Video coaxial or UTP distance up to 500 m
- CVBS standard definition/AHD signal output
- D-WDR, 2D/3D NR, defog, CRR
- Motion detecton, Privacy zones, BLC, HLC
- OSD Menu, a variety of language

APPLICATIONS:

AHD High Definition IR Dome Camera provide a cost-effective security solution where darker and empty-illumination environment required such as warehouse, basement parking, bar, pipeline, etc. And can replace the front analog camera directly. don't need to wiring again.

Model	PS-D86AHD
Palam	
CAMERA	
Sensor	1/3" SONY 1.37 Mega pixels CMOS
Effective pixels	1305(H) × 1049(V)
Frame rate	720P@25/30fps
definition	800TVL(CVBS Output)
Min. Illumination	0 Lux (IR ON), color: 0.1Lux/ F1.2; B/W:0.01Lux/ F1.2
Sync System	Progressive scan
Scan System	Internal
Lens	2.8mm/3.6mm/6mm M12 lens, standard ICR module
Electronic Shutter	AUTO, Manual (X30~1/ 50000), FLK
S/N Rate	≥50db(AGC OFF)
Video output	1.0Vp-p composite video output, 75Ω
Output format	PAL/ NTSC adjustable
OSD menu	
White balance	ATW/AWC-SET/INDOOR/OUTDOOR/MANUAL/AWB
NR	2DNR/3DNR, OFF
Image adjustable	lightness, contrast, sharpness, AGC
DWDR	ON/ OFF/ AUTO
BLC	BLC/ HLC/ OFF
AGC	ON/ OFF/ AUTO(1-15)
Day /Night	B/W, COLOR, AUTO, EXT
Privacy mask	OFF/ ON (4 area)
Motion detection	OFF/ ON (4 area)
Mirror	horizontal/ vertical/ HV mirror
Sens-up	OFF/ON(X30,X25,X20,X15,X10,X8,X6,X4,X2)
Lens shading compensation	OFF/ ON
Healing function	Manual/ AUTO
Defog	OFF/ ON
OSD menu	Chinese, English etc 12 languages
IR distance	10-15m (1*IR III IR Leds) constant current source lamp plate
Dual output	HD AHD or CVBS optional

ACCESSORIES:



J₃₈ wall
mounting

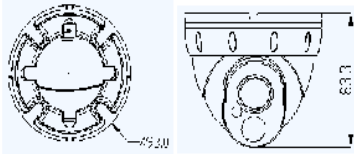


J₄₁ Ceiling
mounting



P₀₅ Cable box

DIMENSIONS :



GENERAL	
Transmission	75-3/300m,75-5/500m
IR distance	10-15m(1*IR III IR Leds) constant current source lamp plate
power supply	DC12V± 10%
Power(max)	320mA±10mA (IR ON)
Operating Temperature	-20°C ~ 55°C/ 0%-90%
Dimensions(mm)	Φ93×83
Weight/PCS(g)	290g
Qty/Carton	16 pcs
Outer carton dimensions	480(L)*245(W)*240(H)
Attention: AHD and CVBS signal transform method: Press the OSD left key 3 seconds, CVBS output; Press the OSD right key 3 seconds, AHD output .	