



- ◆ Coaxial transmission AHD high definition camera
- ◆ Adopt low illumination 1/2.9" SONY 2.12MP CMOS image sensor
- ◆ HD AHD CVI TVI/1080P, analog 960H,4 in 1 output
- ◆ Video coaxial transmission distance up to 500 m
- ◆ OSD can choose HD AHD, CVI,TVI or CVBS standard clear analog signal output mode
- ◆ D-WDR , 2D/ 3D NR , defog
- ◆ Motion detection, Privacy zones, BLC, HLC
- ◆ OSD Menu via UTC DVR, a variety of language

SPECIFICATION



Model No.	PS-D86AFHD-aio
CAMERA	
Sensor	1/2.9" SONY 2.12 Mega pixels CMOS
Effective pixels	1920*1080
Video frame rate	1080P@25/30fps
Resolution	1280TVL (CVBS output)
Min. Illumination	0 Lux (IR ON)
Sync System	Internal
Scan System	Progressive scan
Lens	3.6mm M12 Lens , standard ICR module
Electronic Shutter	Auto/ Manual (X30~1/50000) / FLK
S/N Rate	≥50db(AGC OFF)
Video output	1.0Vp-p complex video output, 75Ω
output model	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	AUTO/ON/ OFF
BLC	BLC/ HLC/ OFF
AGC	ON/ OFF/ AUTO(1-15)
Day&night	Auto ICR
Privacy mask	OFF/ ON (4 zone)
Motion detection	OFF/ ON (4 zone)
Mirror	horizontal/ vertical/ rotation

Model No.	PS-D86AFHD
Sens-up	OFF/ON(X30, X25, X20, X15, X10, X8, X6, X4, X2)
Lens shading compensation	OFF/ON
DPC	Auto, B/W
Defog	OFF/ Auto
OSD menu	Chinese, english etc 12 languages
Dual-output	HD AHD/CVI/TVI/analog CVBS optional
GENERAL	
Transmission distance	75-3/300m,75-5/500m
IR distance	10-15m (1xIRIII IR led) constant current IR Led PCB board
Protection grade	IP65
Power supply	DC12V± 10%
Equipment power	80/140MA
Power consumption(max)	5W(IR ON)
Operating temperature	'-10°C ~ 50°C/ 0%-90%
Dimensions(mm)	Φ93×83
Weight/PCS(g)	About359g

Attention: AHD/CVI/TVI/CVBS signal transform method:
Press the OSD left key 5seconds, CVBS output ;
Press the OSD right key 5 seconds, AHD output;
Press the OSD button up key 5 seconds, CVI output;
Press the OSD The next key 5 seconds, TVI output .

