

AP-F259 HD Hybrid Camera

- (1) High resolution AHD/TVI /CVI /CVBS
- (2) The transmission distance over 500 meters over coax
- (3) Smart Light Control to avoid over-exposure
- (4) 2 array IR LEDs with Nightvision 15m
- (5) 3.6mm fixed lens(2.8mm for option)
- (6) 4 in 1 Support AHD / CVI / TVI / CVBS four signals switching output
- (7) Metal housing, for inside & outside use



Model NO.	AP-F259-HR21	AP-F259-HR51	AP-F259-HR81
4 in 1 Camera			
Image Sensor	MIS2008	K05	C18
DSP	XC5322	FH8538	FH8538E
Image Resolution	2MP	5MP	8MP
Effective Pixels	1920(H) x 1080 (V)	2560(H) ×1920(V)	3840(H)×2160(V)
TV System	PAL/NTSC（switched by OSD）		
Automatic Electronic Shutter (AES)	AUTO/ 1/50（1/60）-1/50,000sec		
Sync System	Internal		
Minimum illumination	0.2Lux		
S/N Ratio	≥50DB		
Scanning System	Progressive Scan		
Video Output Mode	AHD / CVI / TVI； CVBS (960H) (BNC)		
Transmission Distance	Over 500m via 75-3 coaxial cable		
Lens			
Focus Length	3.6mm fixed lens		
Lens Type	Fixed		
Auto Iris Support	NO		
Night Vision			
Infrared LED	2 Array LED		
Infrared Distance	15M		
IR Status	Under 10 Lux by CDS		
IR Power On	CDS Auto Control		
Camera Features			
Day/Night	Auto (ICR) / Color / B&W		
OSD Menu Language	ENGLISH, Simplified Chinese		
White Balance	Auto/Manual		
Gain Control	Auto		
Backlight	Auto		
Picture Adjustment	Yes		
OSD Support	Yes		
General			
Weatherproof Housing	YES		
Dual Voltage	NO		
IR Cut Filter	YES		
Heater	NO		
PCB Operating Voltage	DC12V/70mA ±6mA(Wide voltage 9V-18V)		
working environment	-20℃ --- 50℃		
Power Source	DC12V±10%, 350mA		
Weight	400g		

