Features:

5MP FHD resolution, the image is more clear and delicate;

Zero-latency data transmission, full real-time, high fidelity;

Long transmission distance, coaxial transmission up to 500 meters;

Support UTC, enable OSD by the back-end;

Support coaxial upgrade, version upgrade convenient and efficient;

NTSC&PAL 2 in 1, easy to switch through back-end;

Support joystick cable to switch AHD/TVI/CVI freely.

DC12V,IP66

Specifications:



Model	Opti 5D
ISP	FH8556
Image Sensor	1/2.8" SONY IMX335 sensor
Image Resolution	5M:2560*2048
Signal format	AHD/TVI/CVI
Video Resolution	PAL/NTSC :2560*2048
Minimum Illumination	Color: 0.001Lux@ (F1.2, AGC ON),0Lux with IR
Scanning System	Progressive Scan
Electronic Shutter	AUTO,1/50(1/60) seconds to 1/10,000 seconds
Day and Night	YES,IR-CUT AUTO Switch
OSD Menu	YES,UTC control
WDR	YES
White Balance	MANUAL
Gain Control	AUTO
Noise Reduction	2DNR
Others	AE/Anti Flicker/BLC/ICR Threshold/Exposure/Color SyncEn/Day&Night mode/Mirroring/Overturn,support UTC coaxial to control camera OSD menu
Lens	5MP 3.6mm fixed Lens
Video output	1 BNC output,5MP@12.5fps
Infrared LED	4pcs Array IR LEDs
IR Status	AGC AUTO Control
IR Distance	Max 20-25meters
Power	DC12V±10%, 550mA
Temperature and Humidity	- 10 $^{\circ}$ C ~ 50 $^{\circ}$ C, humidity is less than 90% (no condensation)
Consumption	<5W
Housing and Bracket	Metal, IP66,with Bracket
Size	110(H) x 75(D)mm