

MOONLIGHT SERIES

See in almost complete darkness without IR LEDs

PRODUCT NAME		MOONLIGHT Technology Camera			
Model NO.	IV-MS9360VPC	IV-MS6860VPO	IV-MS9060VPO	IV-MS5560VPO	IV-MS1060A
Picture					
Video System	PAL/ NTSC System				
Sensor	1/3" High Sensitivity CCD (440K Pixels) with Customized DSP				
Numbers of Pixel	PAL: 795 (H) * 596 (V) NTSC: 811 (H) * 508 (V)				
Scanning	2:1 Interlace 525 Lines/ 60 Fields /30 Frames				
Sync.	Internal, Line Lock				
Horizontal Frequency	PAL: 15.625KHZ NTSC: 15.734KHZ				
Vertical Frequency	PAL: 50.00Hz NTSC: 59.94Hz				
Resolution	Color: 600TV Lines; B/W: 650TV Lines (Signal Enhancement)				
Video Output	1.0V p-p,75Ω				
Burst Level	0.286V p-p				
S/N Ratio	≥50dB (AGC off)				
Minimum Illumination	0.00005 Lux @F1.2 (Sense Up Mode, B/W with IR Cut)				
Manual Shutter	PAL: 1/50 ~ 1/60,000; NTSC: 1/60 ~ 1/60,000				
BLC	OFF, ON (ZONE ADJUSTABLE)				
AGC	Off/ On (0~20)				
ECLIPSE	DAY/ NIGHT/(BLACK/GRAY)				
3D-XDNR	Auto/ On/ Off				
Gamma Correction	0.35/ 0.4/ 0.45/ 0.65/ 0.75 Selectable				
Sharpness	1~20				
3D-DNR	Auto/ On/ Off				
White Balance	ATW/ MANUAL/ RUSH				
SBLC	OFF/ LOW/ MID/ HIGH				
Lens	Aspherical Auto Iris Lens 2.8~10mm(F1.2, Removeable IR Cut Made in Japan, ADL)				N/A
True Day & Night	COLOR, B/ W (Saturation protection Area Select), EXT, AUTO (D/ N LEVER: LOW/ MIDDLE/ HIGH)				
D-EFFECT	MIRROR (H/V/ROTATE), FREEZE				
D-ZOOM	LEVEL, LIMIT				
Motion Detection	ON/ OFF (4 Programmable Zone)				
Privacy Mask	ON/ OFF (4 Programmable Zone)				
Communication	"RS-485, PELCO-D Protocol"				
Power Supply	DC 12V (+20%, -10%)				DC 12V or AC 24V
Power Consumption	DC IRIS Max 180mA, When IR Cut: Max 220mA				
Storage Temperature	-40°C~60°C				
Operation Temperature	-10°C~50°C (30%~80% RH)				
Humidity Range	20%~90% RH				
Dimension	325*13*10mm	∅ 128*98mm	187.5*78*70mm	∅ 93*68mm	118*64*64mm
Weight	1010g	900g	750g	750g	350g