

ADVANCED IR COLOR & B/W DOME CAMERA

Advanced Infra-red LED Dome camera specially designed for a professional Color/BW surveillance viewable up to 20m at 0 lux. The mode of image is instantly changed from Color at daytime to B/W at nighttime. Produce a perfectly true color at day and noise free clear B/W image at night. This stylish Dome with fixed lens and build in SONY Super HAD CCD technology realizes the best lowlight performance.



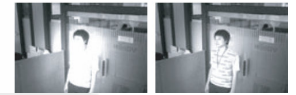
Non IR reflection



Extreme Sensitivity



Non IR saturation



Technical Specifications

Model	SP-SK-D100IR/M504	SP-SK-D100IR/M410	SP-SK-D100IR/M410AI
Image Sensor	1/3" Sony Super HAD CCD	1/3" Sony Super HAD CCD	1/3" Sony Super HAD CCD
Pixels	500 (h) x 582 (v)	752 (h) x 582 (v)	752 (h) x 582 (v)
Scanning System	625 lines, 2:1 Interlace	625 lines, 2:1 Interlace	625 lines, 2:1 Interlace
Synchronization	Internal	Internal	Internal
Resolution	380TV Lines	520TV Lines – (HQ-1)	520TV Lines – (HQ-1)
Min. Illumination	0.1Lux (F 1.2) 0Lux (IR LED On)	0.5Lux (F 1.2) 0Lux (IR LED On)	0.5Lux (F 1.2) 0Lux (IR LED On)
S/N Ratio	More Than 48dB (AGC Off)	More Than 48dB (AGC Off)	More Than 48dB (AGC Off)
Electronic Shutter	Auto, 1/50 – 1/100,000 sec	Auto, 1/50 – 1/100,000 sec	Auto, 1/50 – 1/100,000 sec
Gamma	0.45 typ	0.45 typ	0.45 typ
BLC	Auto	Auto	Auto
AGC	Auto	Auto	Auto
AWB	Auto	Auto	Auto
Video Output	1.0 Vp-p, 75Ω, Composite Video	1.0 Vp-p, 75Ω, Composite Video	1.0 Vp-p, 75Ω, Composite Video
Lens	3.6mm Fixed Lens	3.6mm Fixed Lens	4 – 9mm Vari-Focal Lens
LED IR Wave Length	850nm	850nm	850nm
IR LED	22nos	22nos	22nos
IR Visibility Range	20m	20m	20m
Operating Temperature	-10°C to 50°C	-10°C to 50°C	-10°C to 50°C
Power Supply	12V DC Regulated	12V DC Regulated	12V DC Regulated
Power Consumption	370mA	520mA	520mA
Weight	Approx. 210g	Approx. 210g	Approx. 210g

Dimension

