

New High Definition

4 in 1 CAMERA

✓ AHD ✓ TVI ✓ CVI ✓ CVBS

Security camera is the gateway of all security events. High definition resolution today allows you to record clear, larger, better quality images for easier recognition of any crimes, attacks, vandalism, or other questionable behavior because it allows you to see exactly what happened.

HD 1080P ▶ Perfect performance image



OSD Menu ▶ Hybrid switchable (AHD/TVI/CVI/CVBS)



1080P 1920x1080 pixels 2Megapixels



conventional 720x576 pixels 0.4 megapixels



Tube Camera

Dome Camera

3.6/6/8mm



IR 40M

2.8~12mm



IR 50M

3.6/6/8mm



IR 20M

3.6mm



IR 20M

2.8~12mm



IR 40M

5~50mm 10x zoom



IR 80M

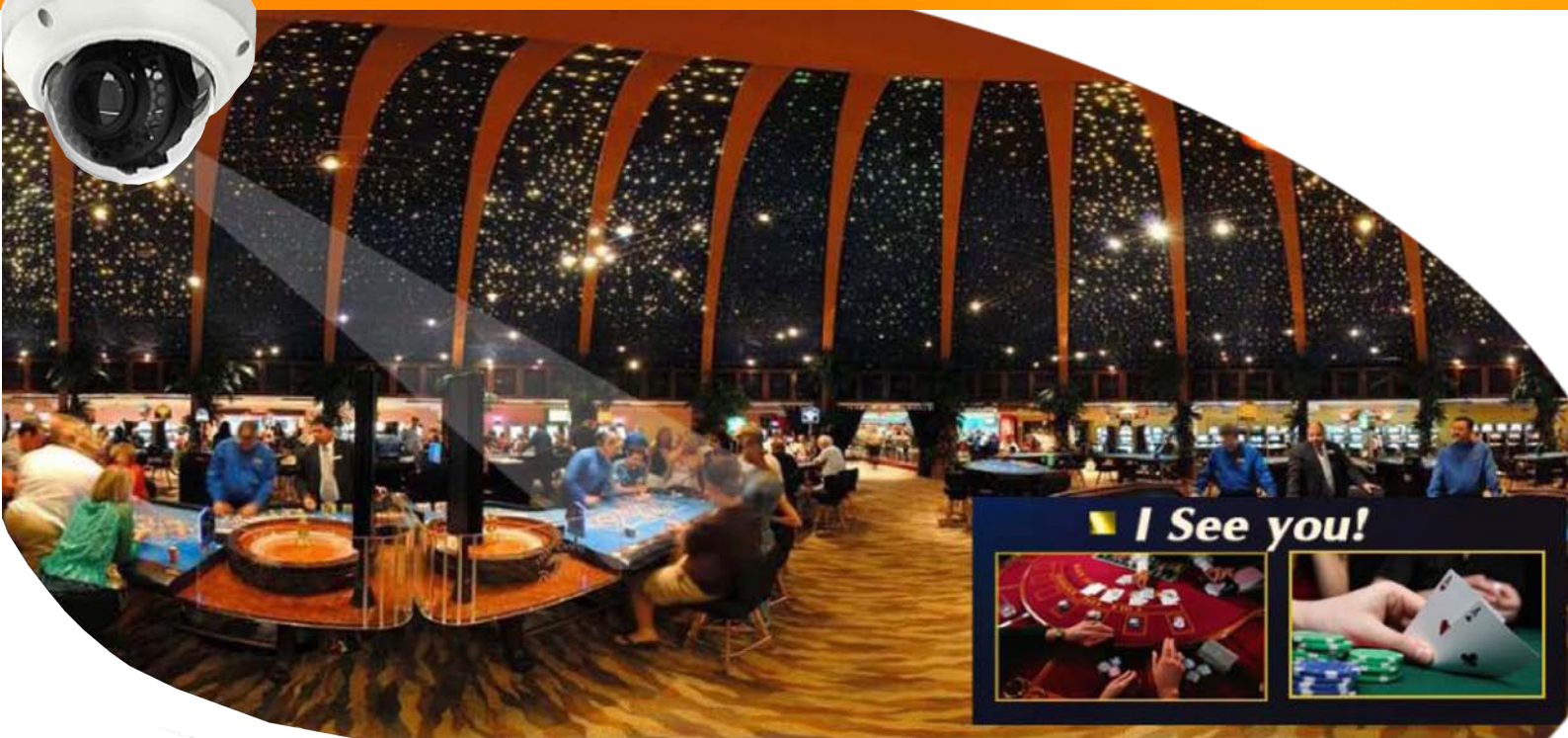
1080P Professional IR Vandalproof Dome Camera

Model : LCIR-H1080DVP

Lotus LCIR-H1080DVP is cost-effective Full High Definition (HD) quality @ 1080P surveillance varifocus camera designed for indoor day/night video surveillance system providing infrared illuminance to distance up to 30m in the dark. It's image is 1928 (H) x 1088 (V), approx. 2.1M pixels resolution that adopts a 2.8μm unit pixel manufacturing technology to provide high sensitivity performance and high signal-to-noise ratio (SNR) to obtain clear images that enable to sufficiently discriminate subjects even in dark conditions. It complies IK10 impact rating vandal-proof making it capable of withstanding the equivalent of 55 kg (120 lbs) of force. It is IP66 rated against dust tight and resists powerful jets of water to serve today's stringent security purpose and meet users budget requirement.

feature highlight

- 1080P Full High Definition video resolution realtime by 1/2.9" 2.1MP SONY CMOS image sensor
- AHD/CVBS/HD-TVI/HD-CVI 4-in-1 for 1080P quality and switchable by CoC to operate OSD menu
- Built-in 24pcs IR LEDs for IR distance 25m and 2.8~12mm 2Megapixel Lens for 95°~23° horizontal angle of view
- Built-in ICR,2DNR,3DNR ensures less blurry moving subjects
- Built-in D-WDR to enhance visibility under high contrast scene
- Extremely long transmit distance 300-500m Coax Cable



Technical Specifications

Model No.	LCIR-H1080DVP	Physical dimension
Image Sensor	1/2.9" 2.1MP SONY CMOS	
Resolution	AHD/TVI/CVI: 1080P, CVBS: 1000TVL	
Signal System	PAL / NTSC	
Lens type	2.8~12mm 2MP manual varifocus lens	
Angle of View	95°~23° horizontal	
IR Light	24pcs IR LEDs	
IR Range	25m	
Effective Pixel	PAL 1928x1088, 2.1M Pixels	
Min. Illumination	Color: 0.03Lux@(F1.2,50IRE,AGC ON) B/W: 0.001Lux@(F1.2,50IRE,AGC ON) PAL:1/50~1/100,000s; NTSC:1/60~1/100,000s	
AES	>60dB AGC Off	
S/N Ratio	Auto White Balance/manual	
White Balance	BLC / HLC / WDR	
BLC Mode	1.0Vp-p 75Ω, Default AHD Shift to TVI/CVI/CVBS by OSD	
Video Output	IR Cut Filter with Auto Switch	
Day & Night	Adjustable	
Gain Control	CoC (Control Over Coaxial); w/OSD cable for 4-in-1 switch	
Control	-20°C ~ 50°C	
Operating Conditions	DC 12V 1A	
Power Supply	Max.3W	
Power Consumption	108(H) x 138(Diameter) mm	
Dimension(WxHxD)	250g	
Weight		

specifications are subject to change without prior notice.