

Ganz Lite 4-1 Eyeball camera



- 4in1 Eyeball camera:
AHD / CVI / TVI / CVBS
- 2.8mm - 12mm vario
- 2 Megapixel-Camera with up to
25 frames per second
- 1/2.8" Sony IMX290 CMOS
- Integrated Smart-IR-LEDs
- DOL-WDR

Order data

Order number	Product description
LLTB-IR212PS-4-SN	Sony 1/2.8" IMX 290 LQR CMOS Eyeball Camera, 1920(H)×1080(V), 2.8-12mm, 12VDC, mechanical ICR, DOL-WDR, AHD/CVI/TVI/CVBS, IP66, 760g

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Technical specifications	LLTB-IR212PS-4-SN
Image Sensor	Sony 1/2.8" IMX 290 LQR CMOS
DSP/ISP	Nextchip NVP2450H
Videonorm	PAL / NTSC; Progressive Scan
Pixel Size	2.9 μm (H) \times 2.9 μm (V)
Effective Pixel	1945 (H) \times 1097 (V) ca. 2.13MP
Max. Resolution	1920 x 1080
Video Frame Rate	1080P @25/30 fps
Electronic Shutter	AUTO/ 1/50 (1/60) -1/50,000sec
Min. Illumination	0.01 Lux (Color, high sensitivity) / 0 Lux (IR on)
S/N Ratio	\geq 60dB (AGC OFF)
Video Signal	AHD / CVI / TVI / CVBS (960H)
Synchronisation	Internal
Day/Night	External / Auto (ICR) / Color / B&W (OSD Switch)
DNR	3 / 2 DNR
WDR	True WDR (DOL-WDR)
Light Compensation	Auto / BLC / WDR / OFF / HLC
AE	Yes (optimized)
AWB	Yes (optimized)
AGC	Yes (optimized)
Sence Up	Yes
Image Setting	Yes
Privacy Masking	Yes
Motion Detection	Yes
OSD Menu	Supports UTC + OSD Button on Cable
Lens	2.8-12mm 3MP HD
Iris	DC
IR LEDs	Φ 5 x 35 pcs
Max. IR Range	~41m, Smart IR
Material	Metallic Casing
Color	White / Grey
Operating Voltage	DC12V
Power Consumption	Max. 4.5W
IR CUT Filter	Dual IR-CUT Filter Switch
Max. Range Video Signal	CVBS: 500m via Coax Cable (75-3/5) / AHD & CVI (1080P): 300m~400m / TVI (1080P): 300m
Operating Temperature	-20°C ~ +60°C
Humidity	\leq 95%RH (not condensing)
Protection Class	IP66, vandal-proof
Dimensions (mm)	99(H)*145(Φ)
Weight	760g

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Dimensions

