



ERN - LWG3065P / ERN-LWG3065N

Technical Specification

Video	ERN-LWG3065N	ERN-LWG3065P
Signal System	NTSC	PAL
CCD	1/3" SONY Super HAD II Double Scan CCD	
Lens	6 to 50mm DC Auto IRIS	
Effective Pixel	768 x 494	752 x 582
Horizontal Resolution	650 TVL	
Scanning Frequency (H)	15.734KHz	15.625KHz
Scanning Frequency (V)	59.94KHz	50Hz
Minimum Illumination @ Day	0.8 Lux	
Minimum Illumination @ Night	0.08 Lux	
Gamma	0.45 Adjustable	
S/N Ratio	50dB	
Video Output	1V p-p, 75Ω	
Sync System	2:1 Internal	
NightVision		
IR LED	Giant IR Led	
Number of LED	30	
Diameter	ø 0.8	
IR Distance	45~50 Meter	
IR Wave Length	850nm	
Electrical		
Power Supply	12V DC	
Current Consumption	175mA	
IR Consumption	2Amp	
Environmental		
Operating Temperature	-10°C ~ 50°C	
Humidity	95%	
Protection Class	IP66	

Product Features

- 1/3" SONY Super HAD II Double Scan CCD
- Superb Quality 650 TVL Resolution
- 0.01lux@Day/Night, 0.008Lux/F1.2(Sens-up)
- 6 to 50mm DC Auto IRIS
- 3-DNR, Sens up, D-Effect
- OSD Menu, WDR
- Sens-up, Digital Zoom
- Face Detection Function
- Electronic Shutter Adjustable, Anti-flicker
- Privacy Zone, Motion Detection, Mirror
- BLC Zones Adjustable
- 30pcs Giant IR Led, Supports Up To 45~50M
- IP66 Waterproof Protection
- Outdoor Wall Mount with Cable Managed Bracket

Operational		
Lens	DC IRIS / Manual	
Exposure Mode	Auto/Manual/FLK	
Shutter speed	AUTO	AUTO
	FLK 1/120	FLK 1/100
	Fixed 1/60-1/100000	Fixed 1/50-1/100000
AGC	ON/OFF	
BLC	ON/OFF	
WDR	ON/OFF	
SENS-UP	2,4,8,16,32,64,128,256	
3-DNR	High/Middle/Low/OFF	
Freeze	ON/OFF	
Day/Night Mode	Auto/Color/B/W	
Mirror	OFF/Mirror/V-Flip/Rotate	
Motion Detection	On /Off, Supports up to 16*15 Zone	
Privacy Masking	On /Off, Supports up to 6 Zone	
Digital Image Stabilizer	ON/OFF	
Digital Zoom	3X	
HME	ON/OFF	
SLC	ON/OFF	
Monitor Option	CRT/LCD	
Color Control	Contranst, Sharpness, Hue, situation	
Camera Name	Yes, A to Z, 0 to 9, & etc	
White Balance	ATW / AWB / MANUAI / FIXED	

Dimensional	
Housing	Outdoor Wall Mount with Cable Managed Bracket
Weight	875g
Dimension	230(L) x 140(H) x 80(W) mm

Note : Product Specifications and Its Contents Subject to change without any prior notice.