



IR & Specialty

True Day/Night WDR Camera with 27X AF Zoom

LC702N

This all-purpose camera is ideal for industrial or surveillance applications. A Day/Night feature provides high-resolution color images during the day and high sensitivity B/W images at night. Zoom and focus can be controlled remotely through a standard controller.

Features:

- 550 TVL and high sensitivity with 1/4" EX-view CCD
- Build-in 27X optical zoom and 12X digital zoom
- Wide Dynamic Range (dual shutter)
- Day/Night function (IR cut filter)
- Auto exposure with DC iris control
- Remote zoom, focus & OSD control via RS485
- Pelco P & D protocol
- 12 VDC power input



LC702N

True Day/Night WDR Camera



■ Specifications

Model	LC702N
Day / Night function	True Day / Night
Lens	27x Zoom
Focal length	3.5mm ~ 129mm
DC Auto Iris	F1.5 (W), F3.6 (T)
Image sensor	1/4" EX-View CCD
Total pixels	811 (H) x 508 (V)
Scanning frequency	15.734kHz (H) / 59.94Hz (V)
TV system	NTSC
Horizontal resolution	550 TVL
Min. Illuminance	0.1 lux B/W Mode / 0.6 lux Color Mode
S/N ratio	More than 50 dB (AGC off)
Video output	1 Vp-p composite (75Ω)
White balance	Auto /ATW / One Push / Manual (1,800°K ~ 10,500K)
Sync. System	Internal /External
Electronic shutter	1/60 sec. ~ 1/90K sec.
Motion detection	On / Off
Privacy zone masking	8 zones
Wide Dynamic Range (BLC)	Off / WDR / BLC / HSBLC
Power supply	DC 12V ± 20%
Power consumption	3.6 W
Operating temperature / Humidity	14° F to +122° F / Max. 80% RH
Storage temperature / Humidity	-4° F to +140° F / Max.85% RH
Dimensions (W x H x D)	2.5" x 3.1"x 4.7"
Weight	1.3 lbs. (600g)

All specifications are subject to change without notice