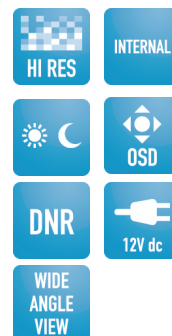


LDWB-49PS

690 HTVL Super Wide Dynamic Dome Camera



The LDWB-49PS internal dome camera features the latest state of the art Pixim "Seawolf" CMOS image sensor technology, delivering unparalleled image quality with 690 HTVL-E resolution.

The cameras' unmatched wide dynamic range (WDR) capability ensures that scenes are faithfully reproduced without excessively dark or bright areas being compromised, the WDR capability also ensures much more accurate colour rendition over the entire scene.

Superior WDR also equips the camera to deal with very difficult lighting conditions, such as looking out of dark areas into brightly lit areas - even in the most demanding lighting conditions the camera delivers scene accuracy and image quality that cannot be achieved with other imaging technologies. The aesthetic and unobtrusive housing design allows the camera to blend into almost any internal installation environment, and the three axis mount allows very flexible camera positioning.

The combination of very high resolution, superb image quality and 3D noise reduction ensure that modern DVRs can take advantage of the best possible recorded image quality whilst ensuring the best HDD storage efficiency.

Key features

- ▶ Pixim "Seawolf" technology with 690HTVL-E resolution
- ▶ 3 Axis mount
- ▶ 120dB Ultra WDR
- ▶ Easy setup OSD menu system
- ▶ 12vdc Power
- ▶ 3D Motion adaptive noise reduction
- ▶ Superb image quality

LDWB-49PS

690HTVL Super Wide Dynamic Dome Camera

Specifications

Description / Model	LDWB-49PS
Sensor	1/3" DPS Sensor
Video Format	PAL/NTSC
Resolution	690 HTVL Effective
Min Illumination	0.1 lux (f/1.2, 50 IRE, 25fps)
S/N Ratio	50dB max (AGC off)
ESS Modes	1-32x
AGC	Programmable up to 50dB
WDR	120dB (max)
Lens	4-9mm Manual Iris
Iris Control	Electronic Iris
Extended Slow Shutter	2x / 4x / 8x / 16x / 32x
Noise Reduction	ATW, AWB, range 2200 – 10000°K
White Balance	AWB, range 3200 – 10000°K
Low Light Mode	Slow shutter
Day/Night	Soft day / night (slow shutter)
Sync Mode	Internal
Voltage	12vdc
Current	<150mA
Video output	CVBS 1v p-p/75 Ω
Operating Temp	-10° ~ 50°C
Storage Temp	-20° ~ 60°C
Dimension	127(W) x 91(H)
Weight (approx)	550g

NB. Specification subject to change without notification

Applications

- ▶ Retail
- ▶ Leisure Complexes
- ▶ Supermarkets
- ▶ Office Complexes
- ▶ Schools
- ▶ Bars
- ▶ Colleges
- ▶ Restaurants
- ▶ Petrol stations