

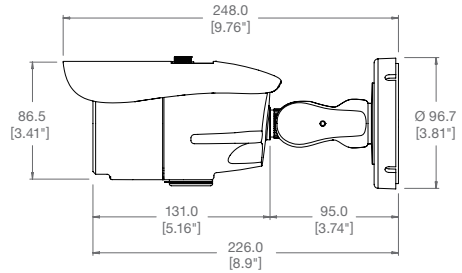


DWC-LPR650AHD

**LPR™**  
License Plate Recognition



Dimensions (unit : mm [inch])



Specifications

IMAGE	
Image Sensor	Panasonic 1/3" CMOS
Active Pixels	1944(H) x 1092(V)
Scanning System	Progressive scan
Frequency	60Hz/50Hz
Signal Technology	2.0 Megapixel AHD
Synchronization	Internal
Resolution	1920x1080 (1080p)
Minimum Scene Illumination	F1.4 (30IRE): 0 Lux [B&W]
S/N Ratio	55dB
Video Output	AHD 1080p30fps/720p60fps/720p30fps
Alarm Output	1 Alarm Output
LENS	
Focal Length	6~50
Lens Type	P-Iris Vari-Focal
IR Distance	100ft
OPERATIONAL	
Shutter Speed	1/30(25)-1/30,000
Backlight	Off/ On
Digital Noise Reduction	Off, Low, Middle, High
White Balance	Auto / Auto-Ex/ Preset / Manual
Day and Night	Night
Mirror/ Flip	Yes
Auto Gain Control	Max 60dB
Motion Detection	Yes
Privacy Zones	24 Privacy Zones
Sharpness	0 ~ 10
Gamma	0.45 ~ 0.75
Digital Zoom	x1.0 ~ x16.0
ENVIRONMENTAL	
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	than 90% (Non-Condensing)
IP Rating	IP66 (Weather Resistant)
Other Certifications	FCC, CE, ROHS
ELECTRICAL	
Power Requirements	DC12V/AC24V Dual Voltage
Power Consumption	DC12V: 6.12W, 510mA, AC24V: 6W, 250mA
MECHANICAL	
Material	Aluminum
Dimensions	9.76" x 3.81" Inch (248 x 96.7mm)
Weight	1.83lbs

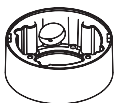
Summary

Groundbreaking AHD Analog High Definition Cameras use existing coaxial cables to transmit crystal-clear detailed 1080p images. The AHD LPR camera delivers consistent, reliable plate capture in both day and night with a 6-50mm P-Iris lens and Smart IRT™ up to 100 feet, capturing images from a range of 13 to 100 feet in moving vehicles up to 50mph. The LPR camera comes in a No Fog or Condensation under any Conditions bullet housing to make sure license plates are captured clearly and visibly no matter the lighting challenge or weather condition. The camera is engineered to work with VMAX AHD DVRs, offering an easy upgrade from analog to high definition surveillance using existing infrastructure for a cost-effective, high resolution surveillance solution.

Features

- Analog High Definition (AHD) HD over Coax Technology
- AHD LPR™ License Plate Recognition Technology captures reflective license plates up to 50mph from 13' to 100' Capture Range
- Reliable Performance under Any Lighting Conditions
- External OSD and Lens Adjustment
- 1080P Resolution at 30fps
- Varifocal P-Iris Lens 6~50mm
- Smart IRT™ with Intelligent Camera Sync Range
- Highlight Masking Exposure (HME)
- Secondary Video-BNC Output
- OSD Control via Coax Cable using UTC
- Easy Icon Driven OSD Menu with Built-in Joystick
- Programmable Privacy Zones
- Auto Gain Control (AGC)
- No Fog or Condensation Under any Weather Conditions
- IP66 Certified (Weather Resistant)

Accessories (Optional)

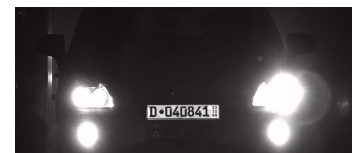


DWC-BLJUNC  
Junction Box for B1, B2,  
B5 & B6 Housing

\*Specifications subject to change without notice.



Low Light Camera Capture



STAR-LIGHT LPR™ Camera Capture