

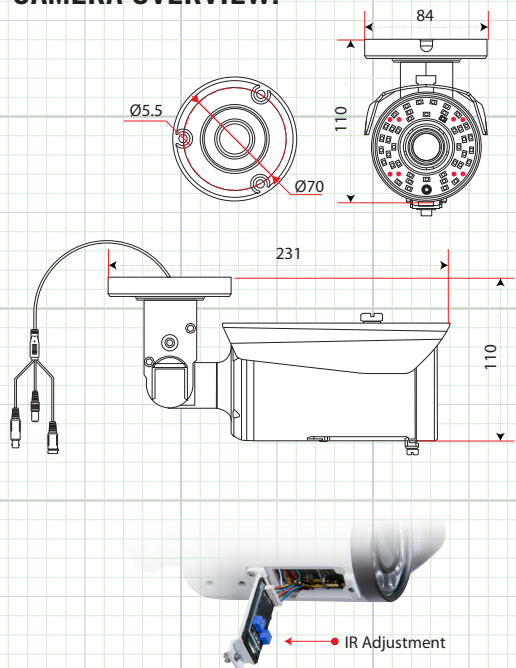
# 4-in-1 Full HD 1080p License Plate Capture Camera

## OSD, True D/N - DWDR, IP66, Motorized 9~22mm Lens

### FEATURES:

- ◆ Multi Format (TVI, CVI, AHD, 960H)
- ◆ Full HD 1080p Resolution
- ◆ Motorized 9~22mm Auto Iris IR Lens
- ◆ 42 IR LED's
- ◆ 50' Plate Capture Range
- ◆ 44 MPH Plate Capture Speed
- ◆ Digital Wide Dynamic Range
- ◆ True Day/Night Mechanical IR Cut Filter
- ◆ UTC Controllable OSD & Joystick
- ◆ Sense-up / Slow Shutter Speed
- ◆ 12VDC/24VAC Dual Voltage Power
- ◆ 3D Digital Noise Reduction
- ◆ 1/2.9" Sony CMOS Sensor
- ◆ 3-Axis Cable Management Mount
- ◆ IP66 Weatherproof

### CAMERA OVERVIEW:



### INCLUDED ACCESSORIES:

1. Mounting Hardware Packet
1. L-Style Wrench
1. Mounting Template



SPECIFICATION	HDLPCAM
Image Sensor	1/2.9" Sony CMOS Sensor
Total Pixels	1984 x 1225
Active Pixels	1920 x 1080
Resolution	1920 x 1080 (1080p)
Scanning System	Progressive Scan
OSD (On Screen Display)	Dual OSD Access: Cable Mounted Joystick Controlled / UTC Controlled (coaxial control)
Digital WDR (Wide Dynamic Range)	Auto / Off / On (0 ~8 Adjustable)
DNR (Digital Noise Reduction)	2D & 3D (Off / Low / Middle / High)
Video Output	BNC Video Connector
Lens Type - True Day Night	Motorized 9 ~ 22mm Varifocal Auto Iris IR Lens
Sense-up	Off / x2 ~ x30
Shutter Speed	Auto, FLK, 1/30 ~ 1/50,000, x2 ~ x30
IR Cut Filter	Built in Mechanical
Minimum Illumination	0.0 Lux IR LED On
IR LED Count / Range	42 IR LED's / 50' Range / 850nm
Plate Capture Viewing Angle	14° ~ 32° Vertical / 8° ~ 35° Horizontal
Plate Capture Speed	44 MPH
Plate Capture Range	Up to 50'
S/N Ratio	More than 52dB
Automatic Gain Control	0 ~15 Adjustable
Sync System	Internal
Gamma Characteristics	y = 0.45 typ.
White Balance	ATW / AWC->Set / Indoor / Outdoor / Manual
Back Light Compensation	Off / BLC / HSBLCL
HBLC (High Back Light Compensation)	On / Off 4-Zone, Level & Mode Adjustable
Day/Night	EXT / Auto / Color / B/W
Mirror	Mirror / V-Flip / Rotate / Off
Languages	English, French, Spanish, German, Italian (see OSD Menu for more)
Brightness	0 ~ 100 Adjustable
Motion Detection	On/Off (4 Zone Selectable)
Privacy Mask	On/Off (4 Zone Selectable)
Power Input	12VDC/24VAC +/- 10% Dual Voltage Power
Power Requirement	400mA / 900mA IR LED ON
Overall Camera Dimensions	9.1" x 3.3" x 4.3" (231mm x 84mm x 110mm)
Housing / Color	Aluminum - White
Weight	1.6 Lb.
Operating Temperature	-22°F ~ 122°F
Weatherproof Rating	IP66

Note: Specification subject to change without notice