

Close-Range Plate Capture Camera



This camera is a high contrast black & white high-performance plate-capture camera which provides a clear image of a vehicles license plate. When integrated with the external License Plate Recognition (LPR) software, it can also capture non-reflective plates at short range (5m or less).

The camera's outstanding feature set ensures seamless integration and enhanced performance when used in conjunction with external LPR software. This camera is equipped with powerful 850 nm IR to ensure that it works perfectly even in total darkness to deliver clear plate images. Its varifocal IR-corrected lens and IR day/night mode keep it in focus day and night to optimize its round-the-clock image-capture capabilities. In short, this camera provides the kind of reliability and day/night surveillance and capture performance crucial to maximizing the efficiency of LPR applications.

■ Powerful IR

Its powerful IR functionality and integrated IR-corrected lens deliver perfect image captures and outstanding images. It is also equipped with a high-power LED to help minimize energy usage.

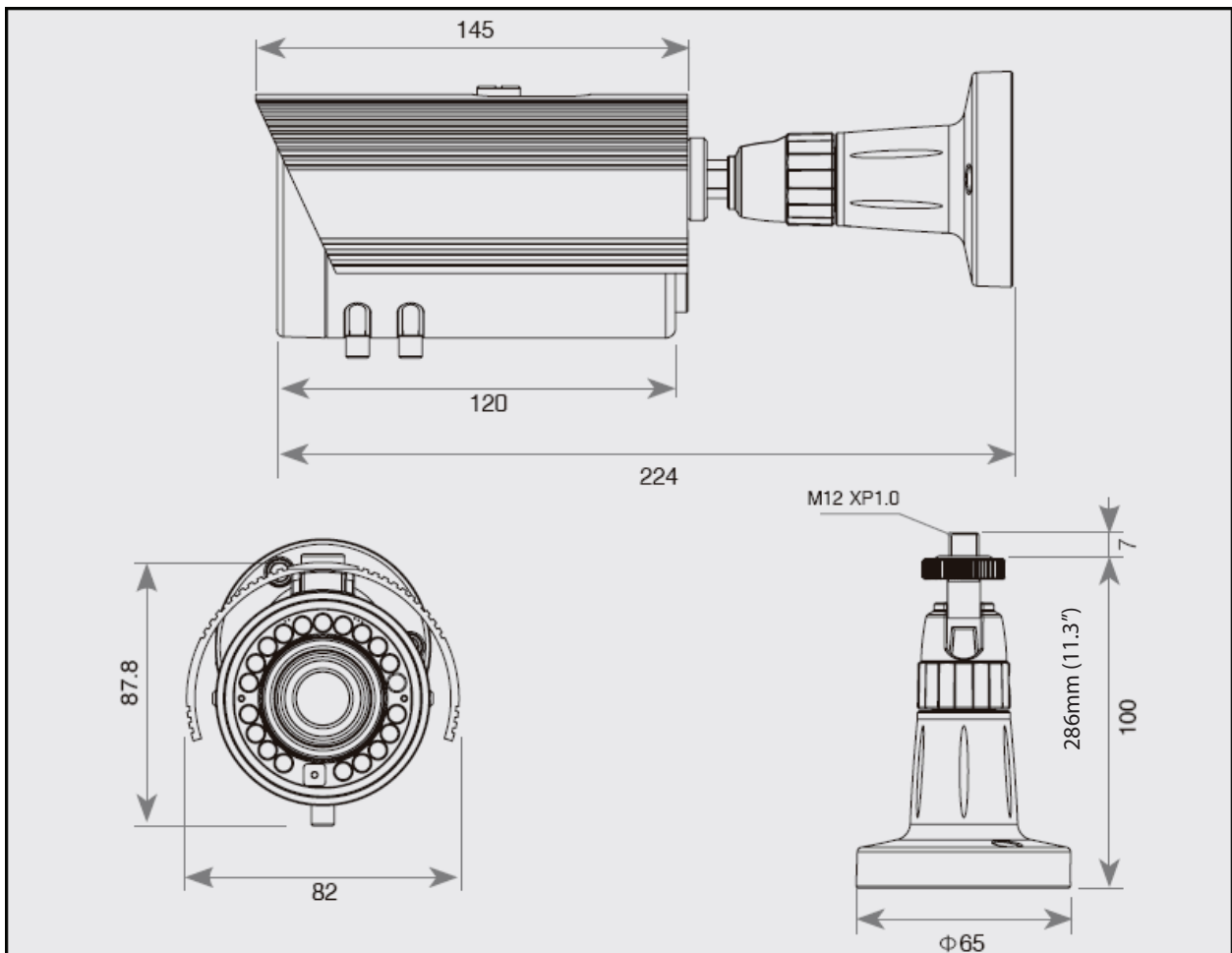
■ 24-Hour Surveillance

This camera incorporates an ICR day/night mode enabling the camera to adept to diverse lighting conditions.

■ Wide Range Capture

Its built-in 9-22mm lens captures a wide 3-8m (10-27ft) field.

Key Features



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Specifications

Signal Format		NTSC	PAL
Image Device		1/3" Sony Super HAD CCD	
Total Pixels		811(H) x 508(V)	795(H) x 596(V)
Effective Pixels		768(H) x 494(V)	752(H) x 582(V)
Inter. H/V		15.734KHz(H), 59.94Hz(V)	15.625KHz(H), 50Hz(V)
H.Resolution		600TV Lines	
Minimum illumination		0 Lux (IR LED ON)	
S/N Ratio		More than 50dB (AGC Off)	
Sync System		Internal	
Video Output		1.0 Vp-p Composite(75Ω)	
Lens		Varifocal	
IR LED		850nm, 20ea	
IP Rating		IP66	
Operating Temperature		14°F~122°F(-10°C ~ +50°C)	
Storage Temperature		-4°F~140°F(-20°C ~ +60°C)	
Power Consumption	DC12V	DC12V ±10% Max 450mA	
	DUAL	DC12V ±10% Max 570mA AC24V ±10% Max 6.7W	
Weight		Approx. 1000g	
Dimension(mm)		82 x 79.3 x 130	
Option		DUAL(AC24V/DC12V)	

Specifications are Subject to Change without notice.