

Model
Features

Traffic Camera Day/Night

1/3 Sony Ex-View CCD 650TVL

Weather Resistant Case

Day and Night/ Wide Dynamic Range

With and without headlights

Up to 90ft distance from Plate



Specifications

Image Device	1/3 Sony Ex View CCD
Signal Format	Pal/NTSC
Picture Element	NTSC: 510 x 492
Horizontal Resolution	650 TVL
Sensitivity	0.0 lux/ (IR LED on)
Infrared LED	114 IR Illuminators
Scanning System	2:1 Interlaced
Synchronization	Internal Sync
S/N Ratio	50db (AGC off)
Auto Gain	Menu
White Balance	Menu
Electronic Shutter	Selectable from 1/2 to 1/12,000 sec
Back Light Comp	Menu
Video Out	75ohm
Audio Out	N/A
Mirror	N/A
Gamma Ratio	0.45
Lens	5-100mm IR CS Mount Lens
Humidity	95% Relative
Power Supply	12v DC/24v AC (+/- 10%)
Power Consumption	1.5amp@12vDC Max with Heater/Blower
Dimensions	422mm x 189mm x 146mm
Weather Resistance	IP 65
Operating Temp	-10c-+50c Deg C.RH 95% Max

Recommendations

Weatherproof IP66 Housing with easy to zoom and focus design. Camera comes equipped with 3D Dolby Noise Reduction with user friendly OSD menu to adjust camera to traffic speeds and lighting. Built in high intensity IR illuminators provide for both day and night plate imaging. This camera will provide plate capture up to 80ft away with 5-100mm lens in total darkness. Expect no IR diffusion or fog with segregated view glass. Clearly read plate when recorded on high-speed Jpeg recorder at speeds of up to 60MPH. Camera can function with no headlights, low or high beam headlights day or night.