



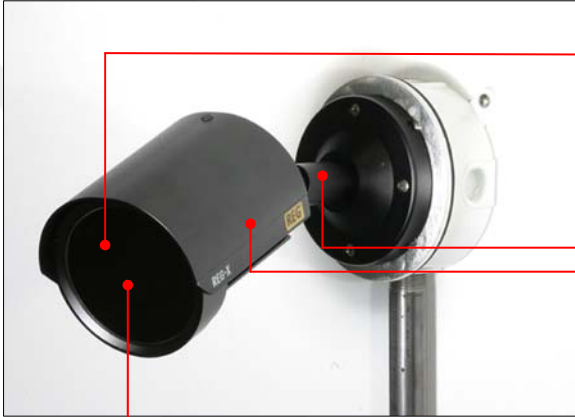
REG-X is a close-range license plate capture camera that provides irrefutable plate images in day or dark conditions.

REG-X utilizes award-winning US patented technology and precision engineered optics to capture plates of vehicles moving up to 30mph (50kph) in any lighting condition. Powerfully effective and user-friendly, REG-X is ideal for meeting the surveillance needs of gated communities, gas bars, drive-through locations, casinos and tolls.

Performance Benefits

- Provides close-range plate capture of all vehicles entering and exiting the site
- Ambient Rejection Technology captures plates 24/7 in day or dark conditions
- Precision-engineered optics captures plates from vehicles moving up to 30mph (50kph)
- 16mm lens delivers images from 15-25 ft (4.5m-7.6m) capture range
- Small, compact housing with discreet, installer-friendly design
- LXR B/W CCD for high contrast plate capture

Key Attributes



Ambient Rejection Infrared Technology

- Enables consistent, reliable plate capture under any lighting condition
- Produces high-contrast license plate images with unmatched clarity
- Solves problems caused by glare from sunlight, headlights and high beams
- 850nm infrared array ensures performance under day or dark conditions

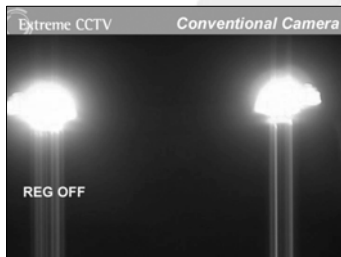
Compact, innovative, energy efficient design

- Equipped with cable-managed bracket and conduit compatible for easy installation
- IP67 certified for use in extreme weather conditions
- Suitable in 12/24 V AC or DC environments
- Low power consumption of 6.5W for power-conscious applications

Precision-Engineered optics

- Captures plates from vehicles moving up to 30mph (50kph)
- 16mm lens delivers images from 15-25 ft (4.5m-7.6m)
- 400 TVL LXR B/W CCD enables high contrast imaging

Performance images



drive-through locations



gas bars



parking enforcement

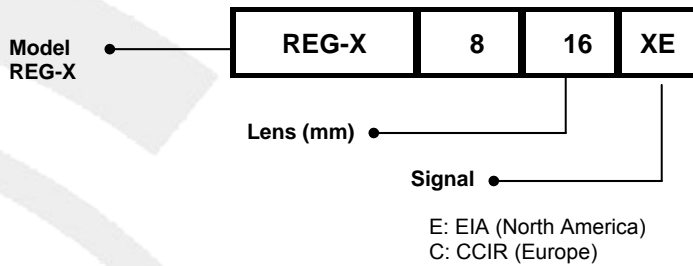


REG-X can be mounted on a post for versatile application.

Integration with steel Bollard by Calpipe allows for vandal-proof applications.

Dealer / Distributor

Part Numbers



Specifications

REG-X Close-Range License Plate Capture Camera	
Optics	
Minimum illumination	0 LUX – camera operates in complete darkness
IR wavelength	850nm
Image Sensor	1/3" LXR, mono
Resolution	400 TVL
Mono Camera CCD Effective Pixels	CCIR: 795 (H) x 596 (V) EIA: 811 (H) x 508 (V)
Lens	16mm
Capture range	15-25 ft (4.5m-7.6m)
S/N ratio	> 48dB
Video signal output	1V p-p, 75 ohm
Physical	
Dimensions	Φ98mm x 219mm (L) (Φ3.8" x 8.6") (length includes stand)
Weight	1.24kg (2.73lbs)
Construction	Aluminum
Finish	Anodized black
Construction	Cast aluminium
Operating temperature range	-30°C to +40°C (-22°F to +104°F)
Environmental	IP67 certified
Power rating	
Rated power	6.5W
Input voltage range	12/24 AC or DC
Optional Accessories (order separately)	
EXPS.008	Power Supply, 120 VAC / 24 VAC
REG-PS.101	Power Supply, 230 VAC / 24 VAC
WZMB.001	Gang Box Adaptor Plate