L50

QUICK DEPLOY LICENSE PLATE RECOGNITION CAMERA SYSTEM

LICENSE PLATE RECOGNITION WITHIN REACH LIKE NEVER BEFORE

Build or expand an existing camera network with this affordable, easy-to-deploy-anywhere license plate camera system. This complete, quick deploy solution, paired with either Vigilant PlateSearch or Vigilant ClientPortal empowers you to receive real-time alerts, conduct comprehensive searches as well as leverage advanced analytics to uncover new insights and operate more efficiently.



KEY FEATURES

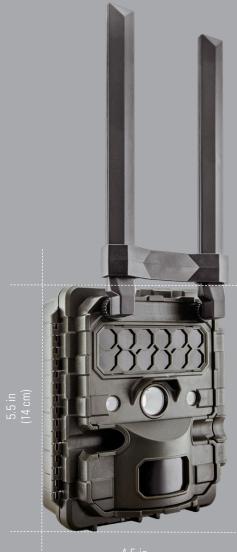
- Flexible power options AC/DC or solar
- Built-in cellular communications
- Redeployable, all-in-one system design
- Rugged construction IP66 rated
- Simple hot/shielded list management
- Robust, real-time alerting options
- Comprehensive search and reporting
- Configurable data retention settings
- Advanced vehicle location analytics
- Dedicated parking enforcement tools
- Customer-managed data access and sharing
- 3rd party LPR system integration



CAMERA SPECIFICATIONS

CAMERA PERFORMANCE	
Optimal focal length	50 ft (15 m)
Capture range	< 75 ft (23 m)
OPTICS	
Image	3 MP image sensor
Capture speed maximum	85 mph (recommended deployment speed 45 mph or less)
HOUSING	
Size	5.5"H x 4.5"W x 2.5"D (14 x 10 x 6.4 cm)
Fixed mounting	Low profile, pole mount bracket solution
Color	OD Green
ENVIRONMENTAL	
Environmental protection	IP66
Operational temperature	-20°F to 120°F (-29°C to 50°C)
CABLE MANAGEMENT	
Cable length	12 ft (4 m)
Туре	Shielded power cable
Connector	Custom 12V barrel
SOLAR PANEL POWER UNIT	
Solar panel power	10W
Battery capacity	108 Wh
Product warranty	1 year
Dimensions	11.75"H x 12.0"W x 8.25"D (30 x 30.5 x 21 cm)

12 ft (4 m) shielded power cable



4.5 in

For more information, visit

Included accessories

www.motorolasolutions.com/l5q

