



60

RAPID INSTALL. RAPID INSIGHTS.

THE L6Q QUICK-DEPLOY AUTOMATIC NUMBER
PLATE RECOGNITION CAMERA SYSTEM





**COMMUNITY
SAFETY
SHOULDN'T
BE LIMITED
BY COMPLEX
TECHNOLOGY.**

DETECT. ANALYZE. RESPOND.



Safety should be simple. By combining sophisticated automatic number plate recognition (ANPR) with consumer-grade ease of installation the L60 camera system enables law enforcement agencies and businesses alike to better ensure the safety and security of the people they serve.

This next generation of quick-deploy (ANPR) camera includes a new, high-capacity, swappable internal battery along with solar and AC/DC direct line power options. Additionally, configuration and activation takes place from your Android or iOS smartphone using our Mobile Companion application.

On-board the L60, radar-based triggering can be configured for only vehicles moving at specific speed thresholds and directions of travel, across multiple lanes, to hone in on only the data you're interested in. The long-range, integrated infrared (IR) illumination and a new starlight sensor enable you to scan vehicles even in complete darkness. And lastly, a tamper-proof design and paintable, removable shroud makes the L60 physically secure while blending in with its surroundings.





EASILY INSTALL OUT-OF-BOX

**START SCANNING NUMBER PLATES
IN A MATTER OF MINUTES WITH ONLY
ONE PERSON REQUIRED TO INSTALL,
CONFIGURE AND ACTIVATE THE L6Q.**

The faster you can install an LPR camera, the faster you can start scanning number plates. The L6Q's user-friendly design, convenient carry case and intuitive out-of-box workflow mean it can be installed, configured and activated by one person in a matter of minutes. Mount it on almost any surface and complete setup from your smartphone for ultimate ease.





FAST



RAPID-DEPLOYMENT CARRY CASE

Take the L6Q around town and up and down ladders safely with a carry case that keeps everything you need accessible.



WALL, POLE & TREE MOUNT OPTIONS

The L6Q mount can attach to most poles and common infrastructure with included band-ties and lag-bolts.



SIMPLE, EASY-TO-HANDLE DESIGN

Compact, lightweight construction, ball-joint attachment and single screw locking mechanism makes L6Q installation easy.



APP-BASED CONFIGURATION & ACTIVATION

Connect and set up the L6Q quickly and easily on-site with the Mobile Companion app on your Android or iOS device.

**THE FASTER YOU
CAN INSTALL AN
LPR CAMERA,
THE FASTER
YOU CAN START
SCANNING
NUMBER PLATES.**



GET THE DATA THAT MATTERS

CONFIGURE THE L6Q TO COLLECT THE NUMBER PLATE AND SPEED DATA YOU NEED - IN LIGHT AND DARK CONDITIONS.

Clean data means good insights. Get the data you need by configuring the L6Q to scan vehicles moving at specific speeds and directions. Each scan collects valuable information including number plate data and speed, even in dark conditions, to help advance investigations. And, with remote monitoring you can ensure your cameras are always working when you need them.

**CONDUCT
MULTI-LANE
SCANNING ON
VEHICLES MOVING
UP TO 120 KM/H
AT UP TO 22.9 M
AWAY.**



DIRECTION & SPEED-BASED RADAR DETECTION

Configure the L6Q to trigger on vehicles moving at specific speeds, up to 120 KM/H, and directions of travel up to 22.9 meters away.



LONG RANGE IR-ENABLED NIGHT VISION

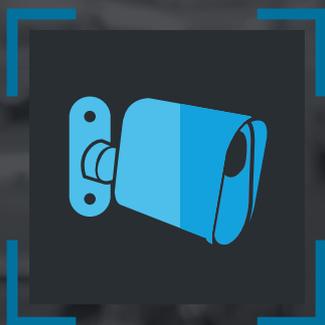
Scan vehicles even in total darkness, with long-range, integrated infrared (IR) illumination and a starlight sensor.



REMOTE SYSTEM MONITORING & UPDATES

Ensure your system is working as it should with automatic updates and remote battery, signal, storage and status monitoring*.

*Feature enabled when connected to Vigilant LEARN back office server



READY FOR ANY ENVIRONMENT

DEPLOY THE L6Q WHERE AND WHEN NEEDED WITHOUT WORRYING ABOUT WEATHER, SECURITY, POWER SOURCE, OR CONNECTIVITY.

Criminals operate everywhere. Your LPR camera should too. Solar, AC/DC and high-capacity, swappable battery options enable you to install the L6Q almost anywhere. Built to run in all weather conditions it is also physically secure, with its tamper-proof design. You can also customise the L6Q to blend in with its surroundings by painting the removable shroud.



**AN IP67 RATING
ENSURES THE L60
WILL PERFORM
IN ALL WEATHER
CONDITIONS.**



TEMPERATURE & WEATHER RESISTANT

Install the L60 in the hottest and coldest locations with its IP67-rated design capable of withstanding even the harshest elements.



TAMPER-PROOF WITH PAINTABLE SHROUD

The L60 is built to be physically secure and to blend in with its surroundings by easily removing and customising its shroud.



SOLAR, BATTERY & AC/DC POWER OPTIONS

Deploy the L60 where needed with versatile power options including solar, AC/DC, as well as a swappable internal battery.



FLEXIBLE LTE CONNECTIVITY

Connect with the LTE service provider of your choice for optimum performance.



THE L6Q CAN SEND IMAGES OF NUMBER PLATE SCANS TO ANY BACKEND SERVER. YOU CAN BRING YOUR OWN BACK OFFICE SYSTEM SOFTWARE OR CONNECT INTO VIGILANT PLATESEARCH (LEARN).



AMPLIFY INSIGHT & AWARENESS

GO BEYOND BASIC ALERTS AND SEARCHES WITH PATENTED ANALYTICS AND COMPLETE CONTROL OVER YOUR DATA RETENTION AND SHARING.

Number plate data collection is only the tip of the iceberg. What you do with it is what matters. The L6Q, like all of our camera systems, comes with industry-leading software solutions - including our best-in-class Vigilant

PlateSearch. This comprehensive suite provides access to ANPR data and tools on mobile devices, in the car, at your desk or from a laptop.

Manage hot lists, configure alerts, conduct detailed searches and run advanced analytics on billions of agency-captured and shared ANPR

records, to uncover transformative vehicle location intelligence. Best of all, our systems are designed to industry-leading security standards and give you total control of your camera network, data and users to keep your program successful.



Target Alert Service (TAS)
Windows Client

Mobile Companion
Android/iOS App

CONTROL



**TEXT & EMAIL
ALERTS**



**IN-CAR (MDT)
ALERTS**



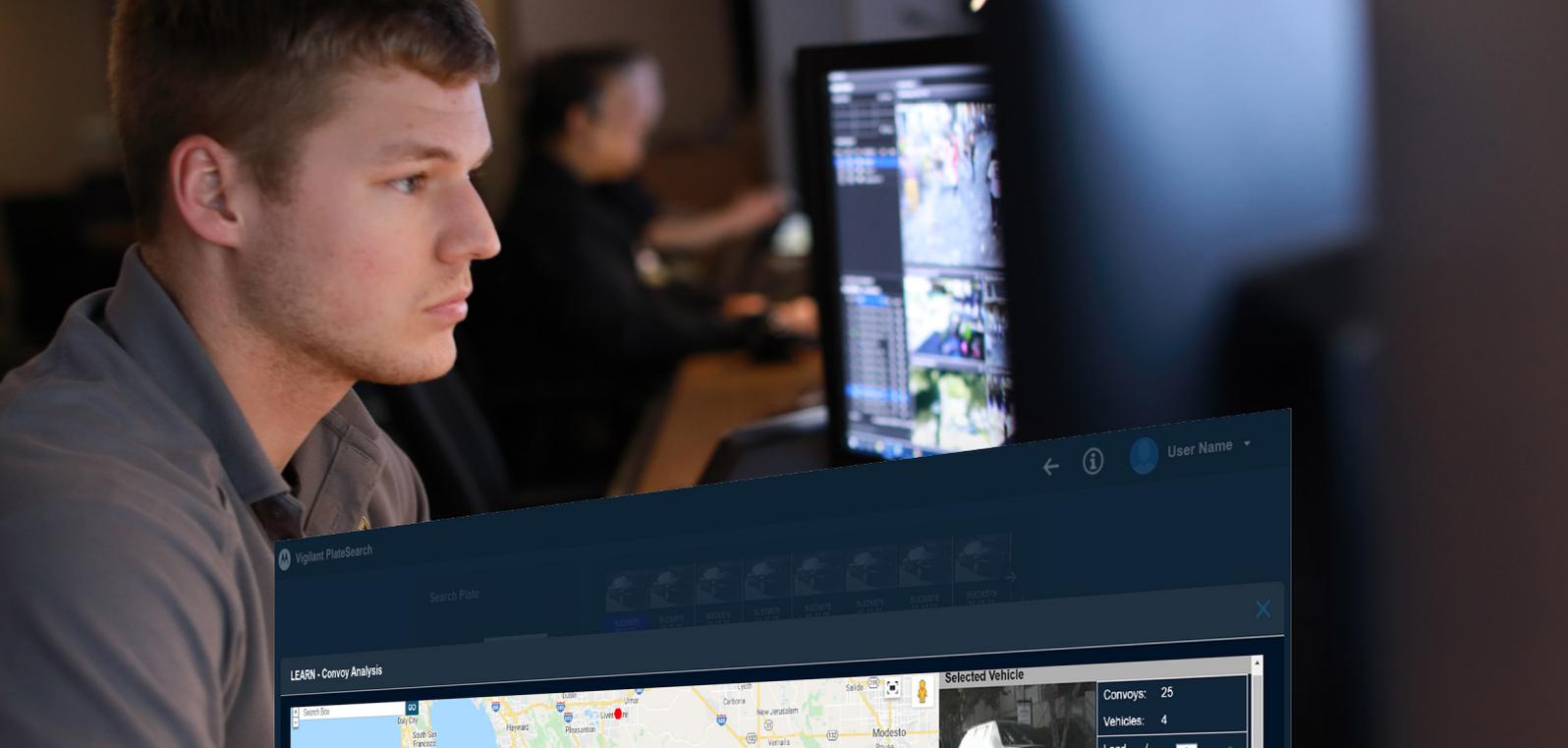
**ANDROID/IOS
ALERTS**



**WINDOWS CLIENT
ALERTS**

HOT LIST MANAGEMENT & ALERTING

From Vigilant PlateSearch, build your own hot lists, subscribe to shared lists from the national hotlists as well as share lists with local law enforcement partners. Configure alerts to be received across devices and applications.



Vigilant PlateSearch

Search Plate

LEARN - Convoy Analysis

Selected Vehicle

Convoy Vehicles

Color Overview	Plate Image	Plate	Date	Time
		3USD408	01-11-21	11:44:57 AM GMT+07:00
		4UKZ354	01-11-21	11:45:14 AM GMT+07:00
		5BHF658	01-11-21	11:45:10 AM GMT+07:00

Convoy Analysis

3USD408

Passes: 8
Locations: 2
First Convoy: May 24, 2017
Last Convoy: January 11, 2021

Buttons: Set Alert, Output Report, Close



NUMBER PLATE & LOCATION-BASED SEARCH

Search by full or partial plate, or location. Filter by year, make, model and more.



PATENTED VEHICLE LOCATION ANALYTICS

Identify associations, predict the location of vehicles and more with patented analytics.



DATA MANAGEMENT & SECURITY

Control data retention, sharing and camera systems all from a single secure place.

INTELLIGENT

WE TAKE SECURITY SERIOUSLY

DEPLOY LPR RESPONSIBLY WITH STANDARDS-BASED SECURITY BUILT IN FROM THE GROUND UP, AND AUTOMATIC UPDATES THAT KEEP YOU PROTECTED.

Vigilant PlateSearch is designed to work seamlessly with our camera systems to provide data protection and integrity with end-to-end encryption and hashing. Access to your system requires authentication from a secure web-browser and you can provision users and groups to only have access to certain features or capabilities. Within the system, all user actions are audited, with additional usage justification requirements for certain functionality, so that detailed audits can be conducted and accountability is never compromised.

A part of having a secure system is making sure that you're staying up to date. That is why we routinely deliver system updates to you that not only keep you secure, but bring you our best, most powerful new features as soon as they are ready. Software updates for Vigilant PlateSearch occur automatically and are clearly documented so you can stay up to date too.



DATA PROTECTION & INTEGRITY MECHANISMS



GRANULAR AUDITING & ACCOUNTABILITY TOOLS



STRICT USER ACCESS & AUTHENTICATION



INCLUDED AUTOMATIC SYSTEM UPDATES





GET THE MOST OUT OF YOUR SOLUTION

OUR SERVICE OPTIONS KEEP YOUR TEAM AND SYSTEM WORKING SO YOU CAN MAINTAIN THE SAFETY OF THE PEOPLE YOU SERVE.

TRAINING & SUPPORT

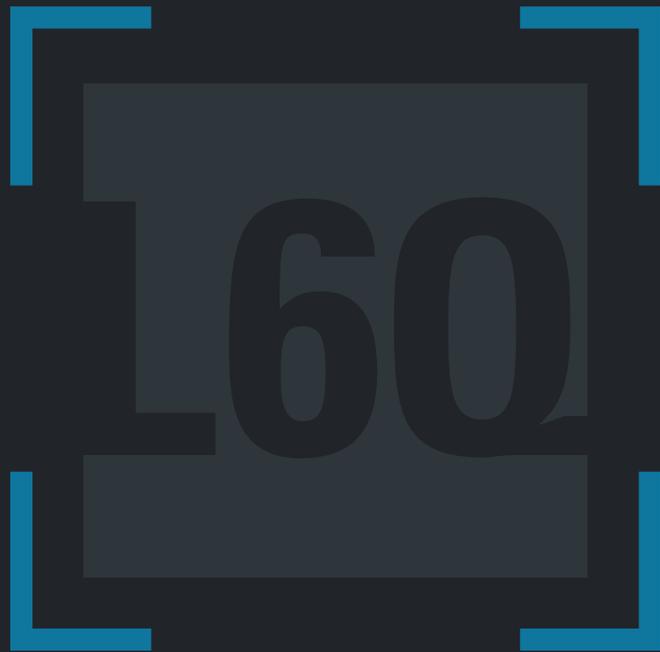
Whether it's generating new leads or successfully following up on current ones, the Motorola Solutions Vigilant Training Team is ready to help. Composed of retired and former Law Enforcement personnel, the team brings well over a hundred years of investigative experience to the table along with training online. And, when you need technical support, our certified engineers use the right escalation procedures to bring you a prompt resolution.

HARDWARE WARRANTY

Maintain efficiency and reliability with a one year manufacturer warranty from ship date, with the option to purchase an additional four years for a total five year warranty.



**BETTER ENSURE
THE SAFETY AND
SECURITY OF
THE PEOPLE YOU
SERVE WITH THE
L6Q QUICK-DEPLOY
ANPR CAMERA
SYSTEM.**



For more information, please visit

www.motorolasolutions.com/L6Q

