MOTOROLA SOLUTIONS

Fixed license plate recognition
— A visual guide —

With new solutions entering the market for fixed and quick-deploy license plate recognition, here's some guidance to help you better understand how they work.

Run the L6Q on battery power and deploy it covertly to gather specific evidence for an investigation.

Use the solar power option to easily fill gaps in your LPR camera network without specialized infrastructure.

A simple aiming app allows you to quickly install the L6Q for added safety in an area then move as needed.
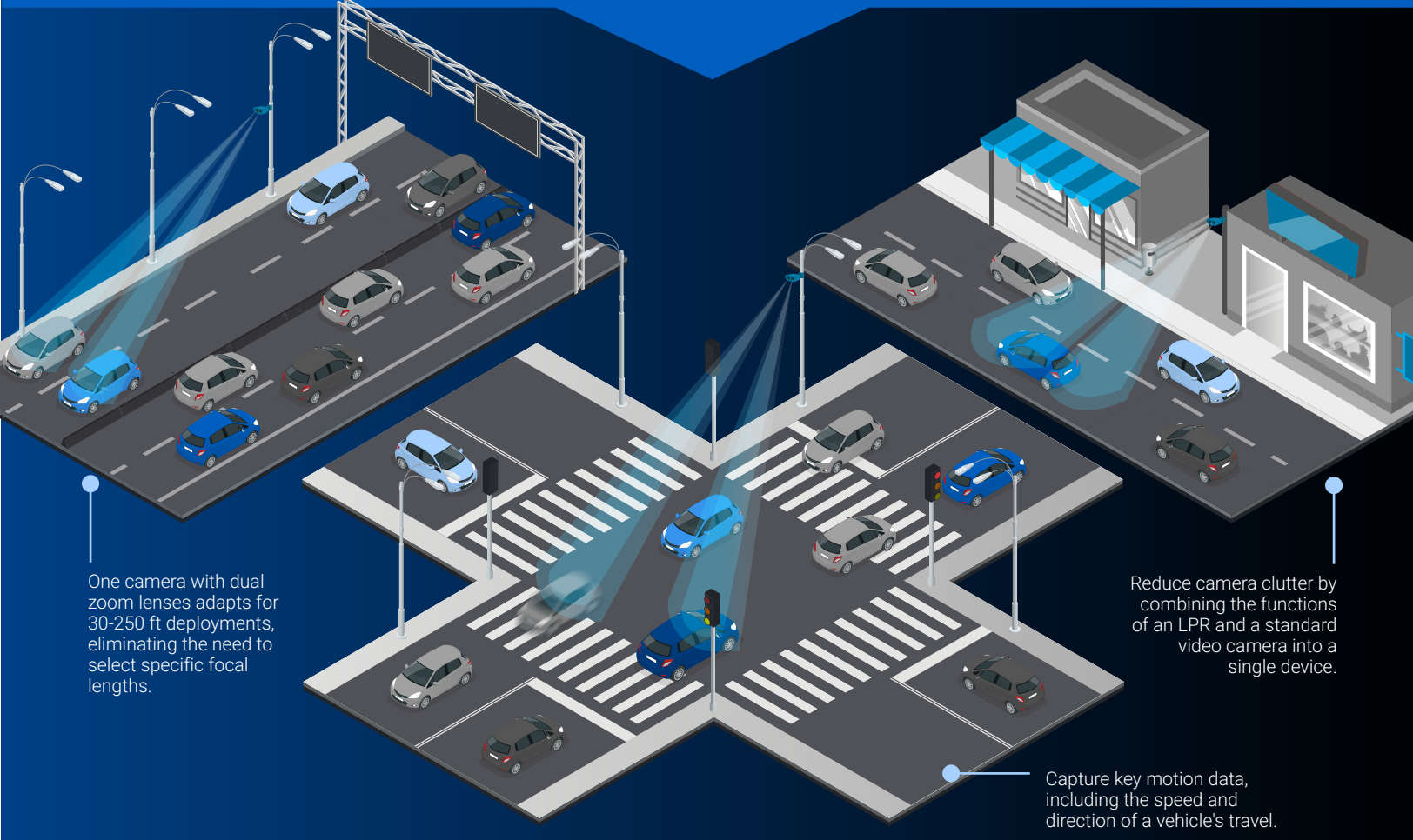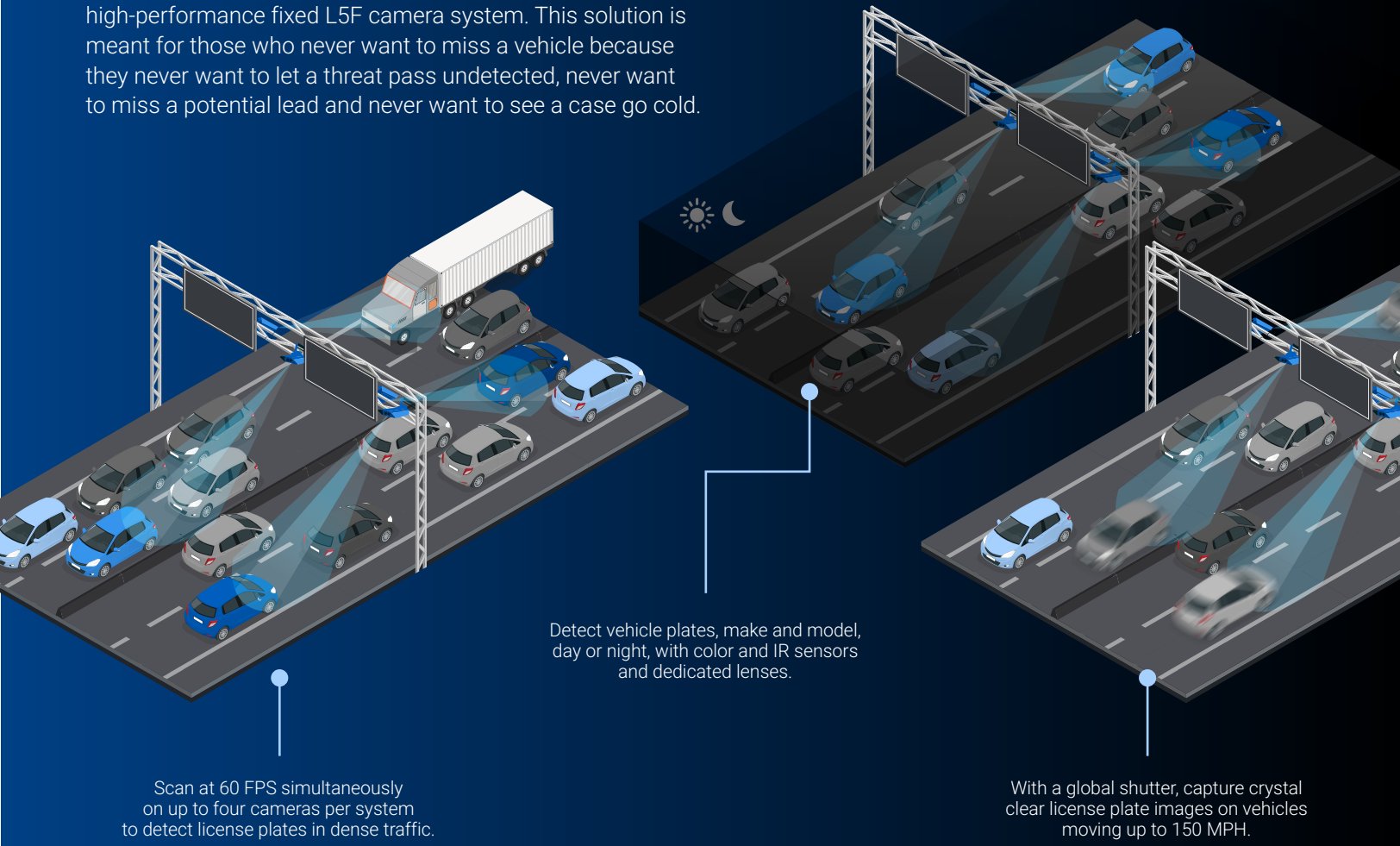
L6Q
Quick-deploy LPR camera system

Collect targeted, tactical LPR data to aid an investigation, improve safety for an event or fill gaps in your LPR network with our quick-deploy L6Q camera system. This solar, AC or battery-powered camera can be installed and activated in minutes anywhere with cellular coverage to capture LPR data.
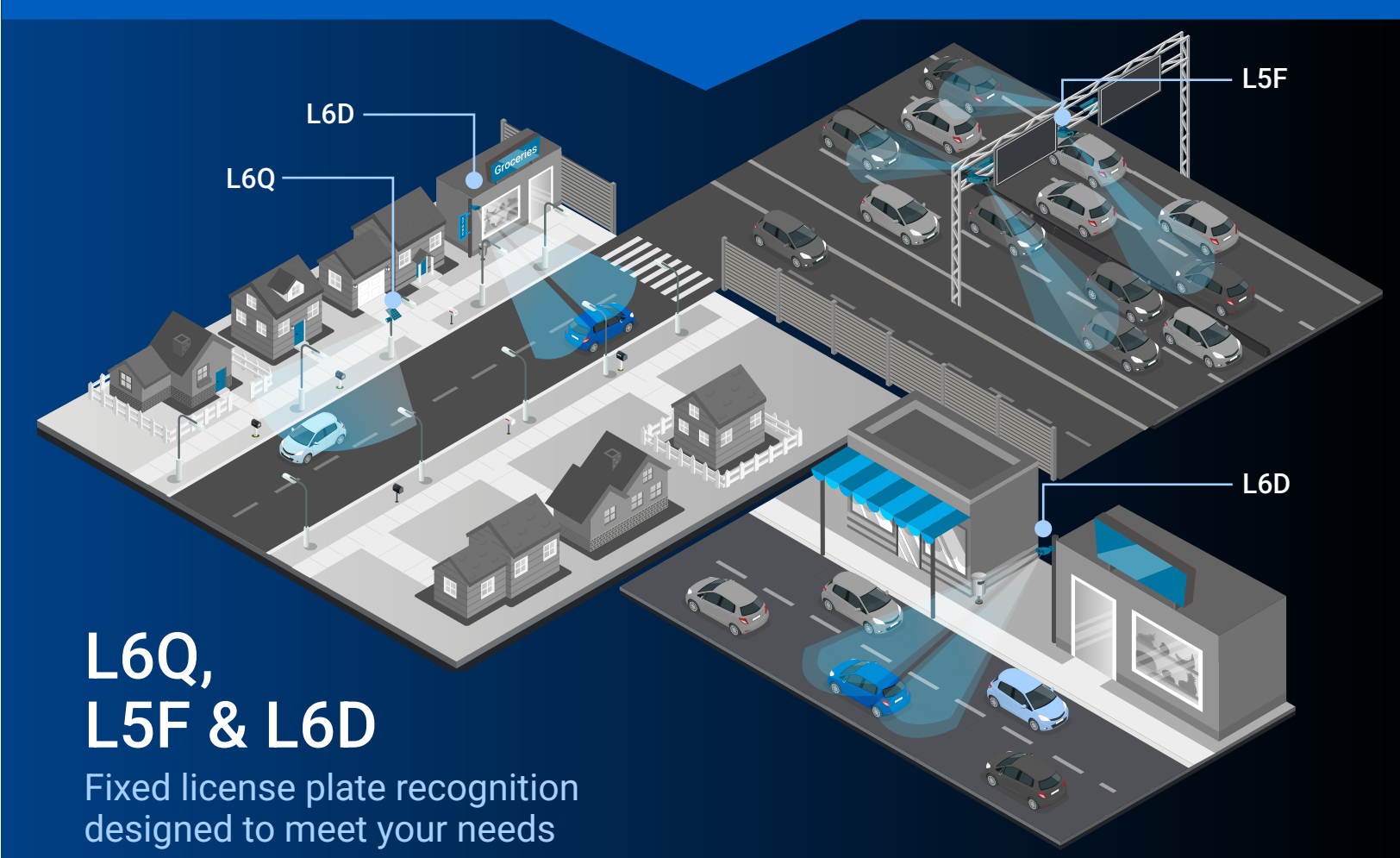
L5F
Fixed LPR camera system

Scan more vehicles and capture more data with our high-performance fixed L5F camera system. This solution is meant for those who never want to miss a vehicle because they never want to let a threat pass undetected, never want to miss a potential lead and never want to see a case go cold.

Detect vehicle plates, make and model, day or night, with color and IR sensors and dedicated lenses.

Scan at 60 FPS simultaneously on up to four cameras per system to detect license plates in dense traffic.

With a global shutter, capture crystal clear license plate images on vehicles moving up to 150 MPH.

One camera with dual zoom lenses adapts for 30-250 ft deployments, eliminating the need to select specific focal lengths.

Reduce camera clutter by combining the functions of an LPR and a standard video camera into a single device.

Capture key motion data, including the speed and direction of a vehicle's travel.

L6D
Dual-purpose LPR camera

Enhance public safety and operational efficiency with the L6D camera. This single, powerful solution delivers both accurate, multi-lane LPR data and high quality color security video. By combining these critical capabilities into one easy-to-deploy camera, the L6D provides the complete picture needed to understand incidents and accelerate investigations.

L6D

L6Q

L5F

L6D

L6Q, L5F & L6D
Fixed license plate recognition designed to meet your needs

Having choices like the L6Q, L6F and L6D allows you to build a license plate recognition program that can be tailored to your needs. Our portfolio provides the flexibility to expand your network as desired with extensive mobile, fixed, trailer, Android/iOS app and video-based LPR options that all utilize our widely deployed, tested and proven LPR algorithm.

And with seamless integration to VehicleManager, license plate recognition software, you can take advantage of having full control of data retention and sharing. Paired with patented search and analytics tools, you'll be able to generate more investigative insights and actionable leads from billions of detections to help close cases, faster.

To learn more, visit
motorolasolutions.com/lpr