

MX DEFENDER Q



DEPLOYMENT

OVERVIEW

MX Defender Q (quick deploy) represents our latest innovation in fixed LPR cameras. These cameras capture motion-triggered data with unparalleled accuracy. Reliable and streamlined, they provide actionable evidence to a range of real-world applications regardless of weather conditions. MX Defender Q cameras offer the added benefit of solar capabilities and quick deploy features.

SCENARIOS

MX Defender Q cameras are equipped with a built-in battery, making these cameras convenient for installation in remote or temporary locations, ensuring continuous surveillance without the need for external power sources. Scenarios include: highway monitoring, jurisdictional entry points, high-traffic thoroughfares, neighborhood entry points, business center parking lots and parking garages. Their ability to capture data from any passing object, even non-plated vehicles, provides valuable evidence previously unattainable.



WHY MX DEFENDER Q?



QUICK DEPLOY

With its quick deploy capability, the MX Defender Q offers a convenient solution for effortless installation and usage in numerous locations.



4G TECHNOLOGY

4G technology reduces network cable installation costs and provides convenient mobility. Verizon, T-Mobile, and AT&T compatibility offers customers choices.



MOTION TRIGGER

MX Defender Q, equipped with radar and AI technologies, enables high-precision snapshots, capturing vehicles with greater accuracy and detail.



LOW CONSUMPTION

MX Defender Q conserves energy by entering a low-power state. When a vehicle approaches, its quick-start activates, capturing multiple images from different angles.



SPECIFICATIONS

- Small Form Factor: 6.9"x4.4"x2.5"
- Small Form Factor: 50 Watts Solar Panel
- Small Form Factor: 40AH Battery
- IP66 Rating
- Temperature Range: -20° C to +60° C
- Dual Power Input
 - Ethernet Connectivity-PoE+
 - USBC Type C
 - 12 Volts DC Input / Solar
- Day/Night Mode (IR 740 nm/IR 850 nm)
- Motion Triggered
 - Plate and State OCR
 - Vehicle Type, Make, Color
 - Vehicle Speed
 - Direction of Traffic
 - Vehicle Without Plate Detection
- Cellular 4G LTE
- Built-in GPS
- Two Lane Coverage

100% NDAA COMPLIANT