



FIXED LICENSE PLATE & VEHICLE RECOGNITION SOLUTION

REKOR EDGE SERIES



INCREDIBLE READ ACCURACY

Detect vehicles far and wide

Rekor Edge Series is a family of vehicle recognition systems that seamlessly capture and process vehicle data. The systems can be easily mounted to a building or pole and are available in three different models, depending on read distance and lane coverage needed. As with all Rekor hardware, the Rekor Edge Series is backed by superior customer service and optional extended warranties.



Coverage range
2-6 lanes



Capture range
70-700 feet



Capture speed
55 to 120 mph



Outdoor rated
IP67, NEMA 4



Network ready
4G LTE / WI-FI



Connection
ENET / USB3

DESIGNED FOR ALL

Systems built for all environments

Because all Rekor Edge systems are built using the best available hardware and packaged with our incredibly accurate Watchman software, they are able to capture license plates and vehicles that other companies miss. Plus, with all processing performed on the unit itself, users are provided with alerts exactly when they need them – in real-time!



INCREDIBLE READ ACCURACY

Find your perfect Edge

Rekor Edge Series are designed to provide the vehicle recognition data you need wherever you need it.

	Rekor Edge 70/70R Business Districts and Neighborhoods	Rekor Edge 300 Primary Roads and Smaller Highways	Rekor Edge 700 Large Interstates and Faraway Locations
Basic Features			
Capture distance (max)	70 feet	300 feet	700 feet
Lane coverage (max)	2-3 lanes	3-4 lanes	4-6 lanes
Capture speed (max)	55 mph	120 mph	120 mph
Optimized IR illumination	✓	✓	✓
Watchman software included	✓	✓	✓
Communications			
Cellular modem	3G, 4G LTE MMO	3G, 4G LTE MMO	3G, 4G LTE MMO
Security	SSL & HTTPs	SSL & HTTPs	SSL & HTTPs
Ethernet port	✓	✓	✓
GPS	✓	✓	✓
Cellular service included	✓*	✗	✗
Mount and Power			
Mounting pole included	✓*	✗	✗
Power consumption	Avg: 18W, Max: 22W	Avg: 25W, Max: 30W	Avg: 25W, Max: 30W
Solar power	Included	Optional	Optional
Environmental Specs			
Enclosure	Diecast aluminum, IP67	Diecast aluminum, IP67	Diecast aluminum, IP67
Operational temperature	-22°F to 131°F	-22°F to 131°F	-22°F to 131°F
Storage temperature	-40°F to 149°F	-40°F to 149°F	-40°F to 149°F
Extended warranty available	✓	✓	✓

*only included with Edge 70R



Want to get started with the Rekor Edge Series?

Our sales team is standing by to help! Contact sales@rekor.ai



Ready to get started?

Contact sales@rekor.ai

Rekor Systems

7172 Columbia Gateway Dr. Suite 400
Columbia, MD 21046

www.rekor.ai
info@rekor.ai
410.762.0800