



STOP-ARM CAMERA SOLUTION

IMPROVING STUDENT AND COMMUNITY SAFETY

Vehicles illegally passing school buses with extended stop-arms endanger children's lives every day. Protecting students and the community requires an automated solution that deters and monitors potential violators. REI's comprehensive stop-arm package is the most advanced solution on the market today.

HOW IT WORKS

STEP 1

REI's motion activated high resolution cameras are installed on your bus in key locations to capture up to 4 lanes of traffic.

STEP 2

When the stop-arm is extended, the automated system is able to sense motion of a vehicle passing illegally.

STEP 3

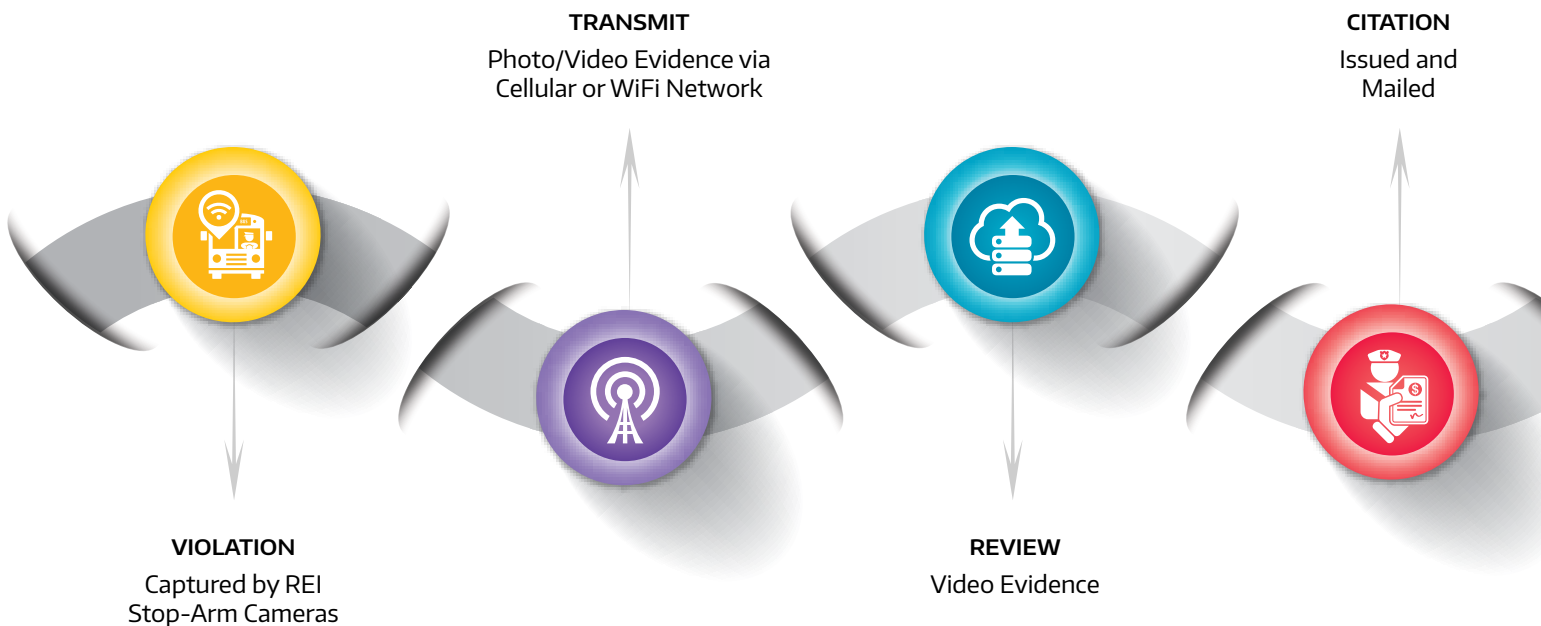
REI's cameras capture video of the vehicle in violation including the front and rear license plate of the violator. Also captured is video of the stop-arm extended and the correlating GPS location.

STEP 4

The incident is recorded on your REI DVR and flagged for easy search and identification. It is then submitted automatically via a cellular 3G/4G or WiFi network.

STEP 5

The violation images and data are analyzed and prioritized by REI's intelligent, automated software solution...A.R.M.O.R.-StopArm.



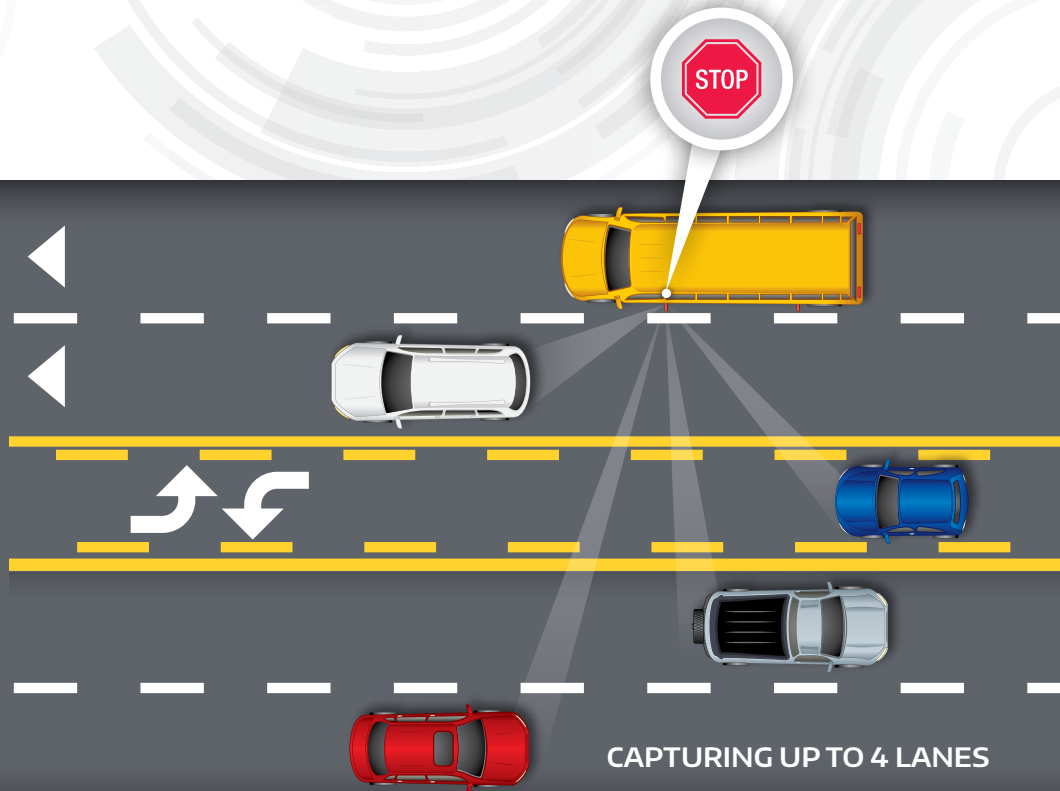
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STEP 6

Incident information is presented for your review, or, if you would prefer, REI can arrange back-end reporting to submit to local law enforcement.

STEP 7

Local law enforcement reviews the report and video evidence to approve or reject the violation, ultimately issuing a citation if warranted.



The Complete Solution

Unparalleled Service – REI's stop-arm solution is designed, manufactured and supported by REI, right here in the heart of America. More importantly, we provide 24/7 customer care directly from an REI employee for a peace of mind.

Superior Quality – Up to four lanes of traffic are observed using a combination of REI's exceptional high resolution, dynamic color, day/night motion sensor cameras and intelligent automated violation detection A.R.M.O.R.-StopArm software. Trust in REI's stop-arm package to perform and exceed your expectations.

Experience – With over 75 years' experience in the transportation industry, relentless work ethic, and dependability, we have an extensive product portfolio and proven track record of quality and reliability.

Effortless – No driver involvement is needed. Violation alerts are automatically transmitted via a cellular or WiFi network. Reduce unneeded paperwork and eliminate labor-intensive data collection.

Flexible – REI offers customized stop-arm programs to meet your specifications. Call for more information or to schedule a demo.



PENALTY
Fine Collected
by School

REI

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