SafePace®
Enforcer Cam

The revolutionary new SafePace Enforcer Cam is a speed enforcement solution that combines the pinpoint accuracy of infrared photo-radar with the effectiveness of on-site traffic enforcement to stop motorists from speeding and return safety to local roads.

The solution includes the innovative SafePace Enforcer Cam, the first ever fully integrated 2D multi-beam infrared speed enforcement camera, as well as a long range Wi-Fi repeater and in-vehicle Wi-Fi router for connection to police tablet, laptop, and printer. The camera's 16 channel light sensor uses highly efficient algorithms to identify vehicle speeds and exact location. Enforcement officers positioned within 500 meters can connect to the camera via Wi-Fi to see real time video and up to the minute speed violation photos and can issue a printed ticket on the spot.

Features

Unique 16 beam IRS detection and ranging technology provide **precise speed detection** with unparalleled tracking of multiple vehicles.

Fully operational in **all weather conditions** including fog, rain, snow, or intense heat or cold.

Complete scene awareness feature builds a complete 3d model of surroundings that calculates **true velocity of each vehicle**, unlike other speed cameras which can only measure speed relative to sensor.

System is optimized to reduce power required to operate sensors, offering l**onger autonomous operation** and **reduced power supply requirements**.

The system has a **zero software footprint** with no installation required. All functionality is accessible from anywhere with an internet connection via an embedded secure web server.

User friendly interface allows officers **one-touch in-field operation**, up to the minute photos and video stream, and customizable speeding tickets.

Universal Mounting: Optional mounting brackets let you use one camera at multiple locations with the turn of a key.

Technical Specifications

ITEM	MIN	TYPICAL	MAX	UNITS
POWER SUPPLY VOLTAGE	3	12	17	V DC
CURRENT CONSUMPTION		1	3	Amps
CURRENT FOR EXTERNAL LOAD (OPTIONAL)			9	Amps
POWER CONSUMPTION		12	45	Watts
CPU FREQUENCY	300	800	1200	MHz
IMAGING RESOLUTION	640 x 480	1920 x 1080	1920 x 1080	pixels
NUMBER OF TRAFFIC LANES SENSED	1	2	3 *	
MOUNTING HEIGHT	2	2.5	4.0	m
EFFECTIVE RANGE OF SPEED SENSOR	10	15	30	m
SIM CARD SIZE		Standard		
SPEED SENSOR LED WAVELENGTH		940		nm

Not recommended

Communication

802.11 b/g/n (client and hotspot modes)
GSM 3G/4G (configurable to other standards)
Standard wired Ethernet 100BASE-TX