

SAFESTOP-HD® HIGH DEFINITION STOP ARM CAMERA SYSTEM



*Actual image; 40 mph.

SPECIFICATIONS

Image Sensor	Progressive scan RGB CMOS 1/3" (effective)
Minimum Illumination	Color: 0.5 lux, F1.2, B/W: 0.08 lux, F1.2
Shutter Time	Automatic
Video Compressions	H.264 (MPEG-4 Part 10/AVC) Motion JPEG
Resolutions	1920x1080 (1080p) to 160x90
Supported Protocols	IPv4 and HTTP
Casing	Polycarbonate transparent cover, aluminum inner camera module with encapsulated electronics, IP66- and NEMA 4X-rated, IK10 impact-resistant aluminum casing with integrated dehumidifying membrane
Connections	RJ-45 10BASE-T/100BASE-TX PoE, terminal block for 1 alarm input
Recording	10-second pre-event, 1-second post event automatic upon stop arm deployment
Dimensions (dia x h)	7in. x 4.6in. (without weather shield) 7in. x 4.8in. (with weather shield)
Edge Storage	SD/SDHC memory card slot (card not included)
Operating Conditions	Temperature: -40 °C to 55 °C (-40°F to 131°F) Humidity: 15 - 100% RH (condensing)

Safety Vision introduces the industry's first High Definition Stop Arm Camera System with up to 10X greater resolution than competitive analog solutions. The PoE powered standalone system supports up to 30 fps of 1080P high-definition video capture for more pixels on target and easier identification for license plates of stop arm violators.

The SAFESTOP-HD is available in a rugged, IP66 and IK10 rated enclosure to provide superior performance and vandal resistance in challenging environmental conditions. With its built in I/O port, the system automatically triggers recording when a stop arm is actuated. The 10-second pre- and 1-second post-event recording feature ensures that all violations are captured and stored on solid state storage, with laptop download.

Safety Vision's High Definition Stop Arm Camera System operates as a turnkey, standalone system and comes standard with an automotive 12V PoE injector. All recorded video can be downloaded by authorized users directly from the system utilizing the built-in web server.