

HYPERSIGHT HS-160R

Driver Vision Enhancement Thermal Imaging Camera (TIC)

SAFELY NAVIGATE SMOKE

Navigating through thick smoke and quickly locating fellow firefighters on the ground are key when a vehicle becomes enveloped, and a situation becomes urgent.

HyperSight helps firefighters see clearly when their vision is completely obscured by smoke, preventing accidents, and keeping critical people and equipment in service when they're needed the most.

Imagine the possibilities when smoke doesn't block the path to safety. HyperSight is vehicle-mounted, which means it's always powered, and unlike a hand-held TIC, you can keep the windows up and both hands on the wheel when maneuvering to safety. HyperSight is always ready to help you lead the way.

Faster more accurate decision making shortens the life span of a fires, protects property, relieves communities, and even saves lives. Identify and attack the most critical locations along the fire head using HyperSight. With the ability to see heat, emergency responders easily identify hot-spots and address areas prone to rekindle. HyperSight can light the way to safety, lead the way to rescue, or simply help you save someone's home. See Beyond.



HS-160R Rugged Vehicle Mounted Thermal Imaging System



Visual and thermal image comparison shows view along the head of the fire

SPECIFICATIONS

Sensor:	Long Wave Infrared Sensor	Power:	12-24V	Resolution/Pitch:	160 × 120, 8-14 μm
Dimensions:	H: 1.9" W: 2.5" D: 1.8"	Weather:	Sealed	Output:	NTSC Video
Frame Rate:	<9 Hz (Export Compliant)	Body Material:	Stainless Steel	Field of View	56 deg - Horizontal