

PathFindIR™ Thermal Camera



The PathFindIR™ from Safety Vision and FLIR Systems is a thermal imaging camera that makes driving at night or in other difficult conditions safer.

SPECIFICATIONS

Image Sensor	320 x 240 VOx microbolometer
Frame Rate	30 Hz
Spectral Band	7.5-13.5 μm
Time to Image	< 2 seconds
Field of View	36°
Video	NTSC
Signal Interface	12-pin automotive
Impact Rating	High impact resistant window with heating element
Power Requirement	6V - 16V
Weather Resistance	Hermetically sealed
Operating Temperature	-40°F ~ 176°F (-40°C ~ 80°C)
Dimensions (w x h x d)	2.3 in. x 2.2 in. x 2.8 in. (58 mm x 57 mm x 72 mm)
Weight	1.1 lbs. (0.4 kg)

It helps drivers see farther than with standard headlights, so you have more time to react to road hazards. This increased reaction time can make a life saving difference.

Unlike other thermal cameras, it is about the size of a tennis ball so it easily fits in small spots. Its rugged design allows it to withstand extreme temperatures and harsh environments yet maintains high performance.

Features

- See five times farther than with standard headlights
- Produces images in complete darkness and through dust and smoke, as well as improved visibility in fog, rain and snow
- Hermetically sealed external housing resistant to rocks, sand, salt and under-hood contaminants



Low Beam Range
300 ft.

High Beam Range
500 ft.

PathFindIR Range
> 2000 ft.



Optional Accessories



LCD RAM Mount/Monitor

Safety Vision offers a variety of monitors and mounting options. The ram mount is ideal for heavy duty operations. Monitor sizes range from a compact 3.5-inch to a large 10-inch style.



Camera Mount/Cables

Safety Vision offers a wide range of cable types and lengths from 16 feet to over 100 feet. Sectional cables provide ease of installation and repair. Heavy duty operations benefit from the addition of camera cages for enhanced camera protection.

Warranty Agreement

Safety Vision's standard warranty for new items is one year. Extended warranties and advance replacement agreements also are available: Ask your sales or customer service representative for details.



CORPORATE HEADQUARTERS

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