



SYSTEM OVERVIEW

THERMAL IMAGER

Sensor Type:	320 x 240 Uncooled Microbolometer
Field-of-View:	36° H x 27° V
Spectral Band:	8-14 microns (LWIR)
Outputs	NTSC & PAL

POWER

Power Requirements:	12 VDC
Power Consumption:	2 W (6 W w/heater on)

ENVIRONMENTAL

Operating Temperature:	-40°C – 80°C
Weather Resistance:	Hermetically Sealed, Automotive Qualified
Window:	High-Impact Resistant with Built-in Automatic Heating Element

DIMENSIONS/WEIGHT

PathFindIR:	2.8" x 2.3" x 3.25" (71.1 x 58.4 x 83 mm)
Weight:	0.8 lb (363 grams)

* PathFindIR is also available as a kit (7" monitor, cables, mounting bracket)



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PathFindIR™

DRIVER'S NIGHT VISION SYSTEM

SEE CLEARLY IN TOTAL DARKNESS

PathFindIR is a powerful thermal night vision camera that lets drivers see clearly in total darkness.

Typical headlights only let you see about 450' straight ahead, but PathFindIR sees heat not light, so you can see everything in front of you. PathFindIR lets you see clearly, night and day, in good weather and bad, without being blinded by the glare of oncoming headlights.



WITHOUT FLIR



WITH FLIR



WITHOUT FLIR



WITH FLIR

SEE ROAD HAZARDS SOONER, HAVE MORE TIME TO STOP

More time means more options, smoother driving in emergencies, and more room to stop. It's the one thing that can help you avoid traffic accidents.

With PathFindIR, you can see pedestrians, cars, animals, and virtually any other hazard from farther away, and as they approach the road from either side.



ACTUAL SIZE

BROWSE DVD TO VIEW TECHNICAL DOCUMENTATION AND SPECIFICATIONS

WATCH THE PATHFINDIR VIDEO TO LEARN MORE!

MAX HEADLIGHT RANGE



PATHFINDIR LETS YOU SEE 4X FARTHER

It's easy to outrun your headlights, but PathFindIR sees things from farther away, giving you more time to react.