

THE  
**360**  
PRODUCT LINE



**NIGHTRIDE**

OWN THE NIGHT

# THE 360 PRODUCT LINE



## UNIQUE BENEFITS

Animal/pedestrian detection, hunting, search + rescue, firefighting, law enforcement, security, transport and construction, outdoor recreation, etc.

## FEATURES

- Remote controlled panning + tilting provides full + safe situational awareness
- Magnetic mount for quick and easy rooftop mounting, powered through cigarette lighter adapter
- Automatically captures video displayed on phone, tablet or computer

## TECHNICAL SPECIFICATIONS

	360 384 - 13 mm	360 384 - 19 mm	360 384 - 35 mm	360 HiRes 640-19mm	360 HiRes 640-35mm
Vehicle Specific Mounts	No	No	No	No	No
Mounting	Magnetic - Roof	Magnetic - Roof	Magnetic - Roof	Magnetic - Roof	Magnetic - Roof
Pan/Tilt	Remote Control	Remote Control	Remote Control	Remote Control	Remote Control
Sealed Design	IP67	IP67	IP67	IP67	IP67
Power Consumption	3W	3W	3W	3W	3W
Power Requirement	12-16 VDC	12-16 VDC	12-16 VDC	12-16 VDC	12-16 VDC
Operating Temperature	-40°F - +140°F	-40°F - +140°F	-40°F - +140°F	-40°F - +140°F	-40°F - +140°F
Lens	13mm	19mm	35mm	19mm	35mm
Lens Heater	Yes	Yes	Yes	Yes	Yes
Field of View	28° (H)	19° (H)	10° (H)	23° (H)	12° (H)
Frames Per Sec	25hz	25hz	25hz	25hz	25hz
Resolution	384 x 288 uncooled Microbolometer	384 x 288 uncooled Microbolometer	384 x 288 uncooled Microbolometer	640 x 512 uncooled Microbolometer	640 x 512 uncooled Microbolometer
Sensor Pixel Size	17 micron	17 micron	17 micron	12 micron	12 micron
Visibility	600 yards	880 yards	1600 yards	1600 yards	2000 yards
Optical Magnification	None	None	None	None	None
Digital Zoom	8x	8x	8x	8x	8x
Object Focus Range	12 yards to infinity	20 yards to infinity	65 yards to infinity	20 yards to infinity	70 yards to infinity
Focusing Mechanism	Fixed	Fixed	Fixed	Fixed	Fixed