

# NIGHTRIDE



**360**  
**PLUS**

## UNIQUE BENEFITS

Animal/pedestrian detection, hunting, search + rescue, public safety, security, transport and construction, outdoor recreation, etc.

## FEATURES

- High resolution thermal imaging
- Remote and screen control pan + tilt
- Magnetic or permanent mount
- WiFi + Ethernet streaming to any device
- Orientation icon on screen
- Hard case included



**NEW +  
IMPROVED  
REMOTE!**

## TECHNICAL SPECIFICATIONS

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

