NIGHTRIDE



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

| | 64 |
|-------------------------|------------------|
| Vehicle Specific Mounts | |
| Mounting | Mag |
| Pan/Tilt | Ren |
| Sealed Design | |
| Power Consumption | |
| Power Requirement | |
| Operating Temperature | -40 |
| Lens | |
| Lens Heater | |
| Field of View | |
| Frames Per Sec | |
| Resolution | 640 x 5 Micro |
| Sensor Pixel Size | ľ |
| | |

Visibility

Digital Zoom

Optical Magnification

Object Focus Range Focusing Mechanism

| 640-19mm | 640-35mm | |
|--------------------------------------|--------------------------------------|--|
| No | No | |
| Magnetic - Roof | Magnetic - Roof | |
| Remote Control | Remote Control | |
| IP67 | IP67 | |
| 3W | 3W | |
| 12-16 VDC | 12-16 VDC | |
| -40°F - +140°F | -40°F - +140°F | |
| 19mm | 35mm | |
| Yes | Yes | |
| 23° (H) | 12° (H) | |
| 25hz | 25hz | |
| 640 x 512 uncooled Microbolometer | 640 x 512 uncooled Microbolometer | |
| 17 micron | 17 micron | |
| 1600 yards | 2000 yards | |
| None | None | |
| 20 yards to 🚫 8x | 70 yards to ○○ 8x | |
| Fixed | Fixed | |
| | | |





