





# **WOLF**

## **Thermal Rifle Sight**

### Introduce

WOLF series thermal rifle sight is your ideal choice for night-time hunting. The equipement provide amazing image through total darkness, fog and smoke.

### **Application**

Hunting / Law Enforcement / Outdoor / Defense / Rescue / Personal Security

### **Features and Benefits**

- TiC IR detector, can withstand 5 seconds of direct sunlight.
- 2 Pcs 18650 rechargeable batteries, continous working time up to 7 hours.
- 1x, 2x, 3x, 4x digital zoom
- IP67 Fully waterproof

# **Specifications**

	WOLF TRS-384	WOLF TRS-640
Detector		
Detector	384×288, 17μm	640×512, 17μm
Material	TiC , Shutterless	TiC
Spectral Range	8μm ~ 14μm	
Lens		
Focus Lenth	35mm (50mm, 75mm optional)	50mm (75mm optional)
F#	F1.0	F1.0
FOV	10.6° ×8.0°	12.4° ×9.9°
Focusing	Manual	
Image		
Frame Frequency	50Hz	
OLED	0.39 inch, 1024*768	
Digital Zoom	1×, 2×, 3×, 4×	
Palette	White-hot, Black-hot, Red-hot, Iron-hot, Sky	
Recognition Range		
1.8m × 0.5m Human	500m	1000m
2.3m×2.3m Nato Target	800m	1600m
Detection Range		
1.8m×0.5m Human	900m	2000m
2.3m×2.3m Nato Target	1200m	2200m
Mechanical		
Shock	500G	
Chassis	Picatiny	
Power		
Power	18650×2Pcs, 3.7V, Rechargeable Li-battery	
Working Time	≥7h	
Environment		
Working Temperature	- 30°C ~ 60°C	
Encapsulation	IP67	
Physical Characteristics		
Weight	≤800g	
Size	≤250mm×80mm×52mm	