



Titan

Multispectral

T1-650L

- 12µm, 640x512 Detector
- 50mm Germanium Lens
- 850nm illuminator
- 2K high-definition night vision effect
- 1024x768 High-Definition Display
- 5000mAh Battery with up to 5h Runtime
- Laser Rangefinder up to 1000m
- Photo,Video,WiFi Connection,APP Control
- Smart Ballistic Calculation
- 10,000J Recoil Test



Ymir

Night vision device

Y1L

- 5-20X Digital Zoom
- With 850nm/940nm illuminator for optional
- 2K high-definition night vision effect
- Laser Rangefinder up to 1000 meters
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- Five-level illumination adjustment + powerful extended light
- 10,000J Recoil Test



Titan

Thermal Clip on

T2-635

- 640x512 Detector
- 35mm Germanium lens
- 1024x768 High-Definition Display
- 18650/3500mAh Battery with up to 9h Runtime
- Photo, Video, WiFi Connection
- All-Metal Construction



Ymir

Night vision device

Y2L

- 4K high-definition Sensor
- Optional 12mm and 16mm lens
- Dual free-switch 850nm and 940nm IR
- OLED 1024*768 high-definition display
- Laser Rangefinder up to 1000 meters
- Photo, Video, WiFi Connection
- Optional adapter of 42mm, 45mm, and 48mm
- 10,000J Recoil Test



Surtur

Thermal Imaging

S1-625L / S1-635L

- 12µm, 640x512 Detector
- Optional, 25mm, and 35mm Germanium Lens
- 1024x768 High-Definition Display
- 18650/3500mAh Battery with up to 5h Runtime
- Laser Rangefinder up to 1000 meters
- Photo, Video Capture, WiFi Connection
- Pocket-Sized and Easy to Carry



Surtur

Thermal Imaging

S2-625 / S2-635

- 12µm, 640x512 Detector
- Optional 25/35mm Germanium lens
- 1024x768 High-Definition Display
- 18500x2/4400mAh Battery with up to 5h Runtime
- Photo, Video, WiFi Connection
- Pocket-Sized and Easy to Carry



Ymir

Night vision device

Y3L

- 5-20X Digital Zoom
- With 850nm/940nm illuminator for optional
- 4K high-definition night vision effect
- Laser Rangefinder up to 1000 meters
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- Five-level illumination adjustment + powerful extended light
- 10,000J Recoil Test

FALCON

PRODUCT INTRODUCTION FOR THERMAL IMAGING/NIGHT VISION DEVICES

Contact information

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Medusa Thermal Imaging

M1-650L

- 12µm, 640x512 Detector
- 50mm Germanium Lens
- 1024x768 High-Definition Display
- 18650/3500mAh Battery with up to 5h Runtime
- Laser Rangefinder up to 1000m
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- All-Metal Construction
- 10,000J Recoil Test



Medusa Thermal Imaging

M4-219 / M4-225

- 256*192 Detector
- Optional 19/25mm Germanium element Lens
- 1024x768 High-Definition Display
- 18650/3500mAh Battery with up to 9h Runtime
- Photo, Video, WiFi Connection
- All-Metal Construction
- 10,000J Recoil Test



Medusa Thermal Imaging

M2-650L

- 12µm, 640x512 Detector
- 50mm Germanium Lens with Shift-Resistant Tactical Focus
- 1024x768 High-Definition Display
- 18650/3500mAh Battery with up to 5h Runtime
- Laser Rangefinder up to 1000m
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- All-Metal Construction
- 10,000J Recoil Test



Medusa Integrated LRF

M5-650L

- 12µm, 640x512 Detector
- 50mm Germanium Lens
- 1024x768 High-Definition Display
- 3500mAh*2 Double run-time: up to 10 hours
- Dual power supply system
- Laser Rangefinder up to 1000m
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- All-Metal Construction
- 10,000J Recoil Test



Medusa Thermal Imaging

M4-219L / M4-225L

- 256*192 Detector
- Optional 19/25mm Germanium element Lens
- 1024x768 High-Definition Display
- 18650/3500mAh Battery with up to 9h Runtime
- Laser Rangefinder up to 1000 meters
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- All-Metal Construction
- 10,000J Recoil Test



Medusa Integrated LRF

M6-160L

- 12µm, 1280x1024 Detector
- 60mm Germanium Lens
- 2560x2560 High-Definition Display
- 3500mAh*2 Double run-time: up to 10 hours
- Dual power supply system
- Laser Rangefinder up to 1000m
- Photo, Video, WiFi Connection
- Smart Ballistic Calculation
- All-Metal Construction
- 10,000J Recoil Test



Thermal Imaging & Night Vision
www.falconoptic.com

Contact information

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