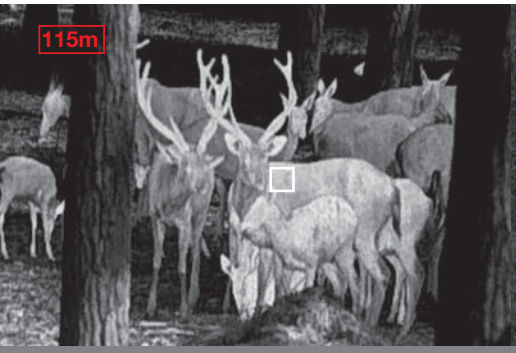
# Dedal-T2.380 Hunter LRF

## Thermal vision riflescope with built-in rangefinder



**UNDER ANY WEATHER CONDITIONS, ALSO IN FOG**










## Application

- Hunting
- Surveillance
- Search/ Security

## Features rangefinder

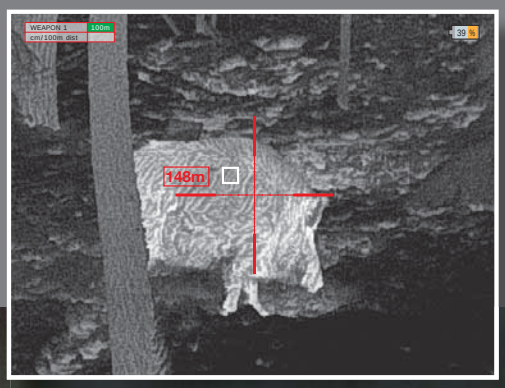
- Distance - up to 600 meters
- Wave length - 905 Nm
- Accuracy ± 1 meter

## Features

- Modern high quality fast infrared sensor
- Automatic image control system
- Dynamic contrast system allowing for better target identification
- Automatic calibration system of the shutterless sensor
- Dead pixels removal
- Internal focusing system that perfectly keeps the point of aim
- Digital zoom 2×/4×/8×
- Built-in laser rangefinder
- Passive rangefinder
- Over 4 hours of continuous operation
- Ability to work with an external battery pack
- Video recording with an external device
- Fast start time (not more than 3 seconds)
- Five types of reticle
- Entry and storage of own ballistic adjustments
- Long eye relief
- Compatibility with various weapons
- Hermetically sealed
- Shockproof
- Compact
- Lightweight

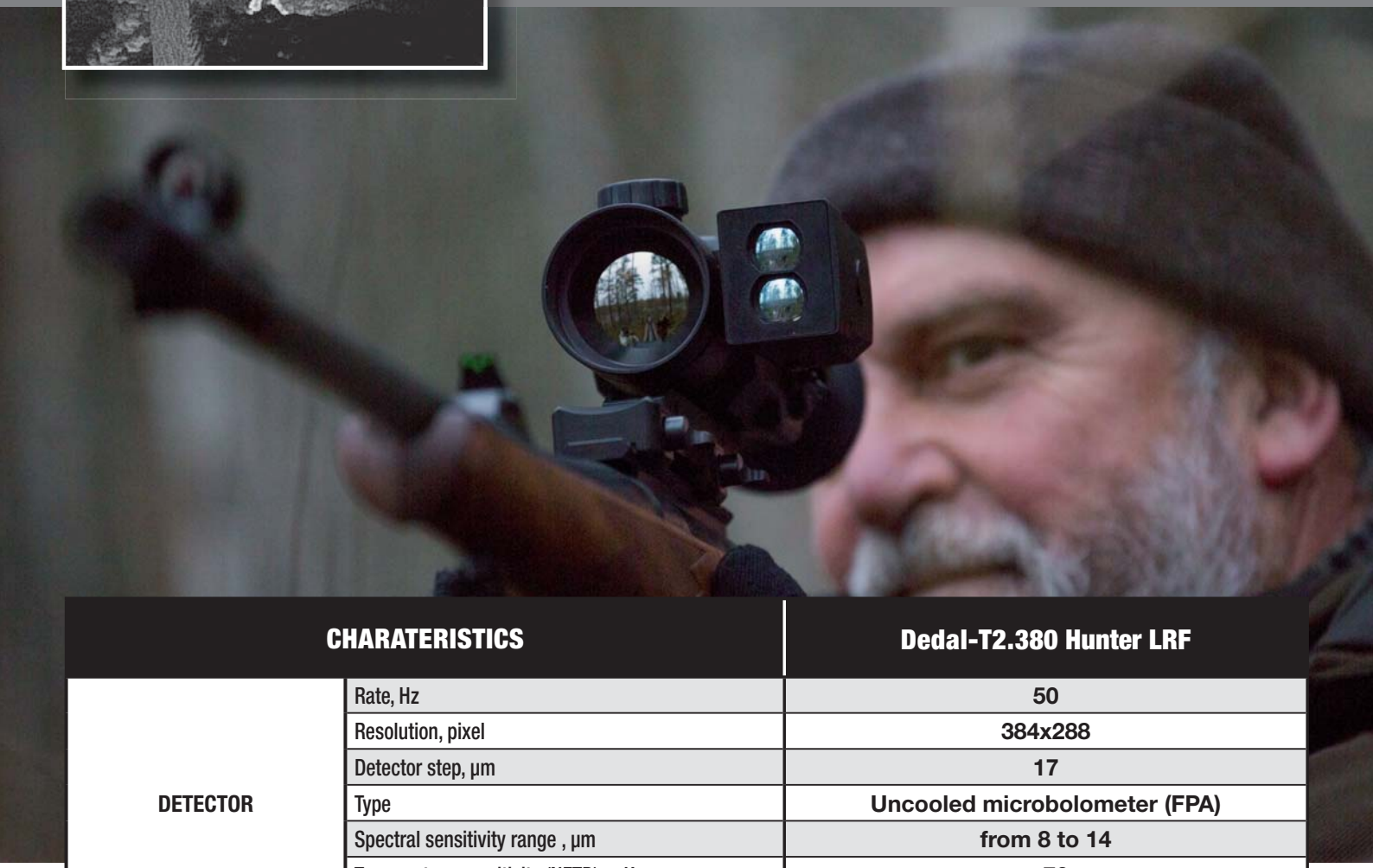
New Vision
Dedal-NV

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# T2.380 Hunter LRF

## Thermal vision riflescope with built-in rangefinder



| CHARATERISTICS | | Dedal-T2.380 Hunter LRF |
|---|---|---|
| DETECTOR | Rate, Hz | 50 |
| | Resolution, pixel | 384x288 |
| | Detector step, μm | 17 |
| | Type | Uncooled microbolometer (FPA) |
| | Spectral sensitivity range , μm | from 8 to 14 |
| | Temperature sensitivity (NETD), mK | < 70 |
| | Calibration way | Without shutter |
| OBJECTIVE | Focus distance | 50 mmF/1.2 |
| | Manual focusing range | from 5 m to ∞ |
| | Optical magnification | 3.5 |
| | Reticle adj.step, sm /100m distance | 1.7 |
| | Field of view angle, ° | 7.4x5.6 |
| OCULAR | Exit pupil removal, mm | 50 |
| | Diopter setting, D. | from -3 to +3 |
| IMAGE TERMINAL MODULE | Matrix type | AMOLED |
| | Resolution, pixel | 800 x 600 |
| POWER SUPPLY | Power source type | CR123 |
| | Power source, pc. | 2 |
| | Voltage, V | 6 |
| PHYSICAL CHARACTERISTICS | Dimensions (L x B x H) without mount, mm | 273x71x73 |
| | Weight without mount, Kg | 0.64 |
| OPERATIONAL CHARACTERISTICS | Operating temperatures, °C | from -40 to +50 |
| | Relative humidity, % | 98 |
| | Battery life, hours | 4 |

Thermal vision sights are subject to Russian Export rules and regulations.