

# ARROW-T WS

Thermal Weapon Sight



- ▶ High definition thermal imaging quality
- ▶ Precision sighting for short, medium and long range
- ▶ Built-in laser rangefinder
- ▶ 9000J shock resistance
- ▶ Electronic compass



## Extreme Detection Range

Detection range  5000m

Recognition range  1500m



1.7m

Detection range  6500m

Recognition range  2000m



2.3m×2.3m

## Arrow - T WS Specification

<b>Detector</b>	
Type	Uncooled Vox
Resolution	640×512
Frame rate	50HZ
Pixel	12μm
Spectral range	8-14μm
NETD	<20mK
<b>Optical characteristics</b>	
Objective lens	75mm
Magnification	3.2×
FOV (HxV), m@100m	10.24× 8.2
<b>Functions</b>	
Zoom	1x/2x/3x/4x/PIP
Palettes	4
Electronic compass	YES
GPS/Beidou positioning	Optional
Firmware update	YES
<b>Display</b>	
Type	OLED
Resolution	1024×768
External video	WIFI/PAL
<b>Power supply</b>	
Battery	2×18650
External power supply	5V USB-C
Operating time (at t=22°C)	8h
<b>Physical characteristics</b>	
Weight	900g
Dimension	240×76×100mm
<b>Environmental compatibility</b>	
Ingress protection rating	IP67
Max. recoil power	9000J
Operating temperature	-40°C~+60°C
Storage temperature	-50°C~+70°C
<b>Laser rangefinder</b>	
Wavelength	1535nm
Measuring range	5-3000m
Measurement accuracy	±1m