# MARS LT SERIES

THERMAL RIFLE SCOPES

ATN strives to make thermal imaging technology more available to the consumer by optimizing our production process. Known for quality, affordable SMART HD thermal and night vision optics. We have upgraded to the New Cutting-Edge 320x240 12um resolution sensor for our optics line. This powerful, compact thermal unit gives consumers an option that will elevate their hunt, the ATN Mars LT!

OBSIDIAN LT SENSOR



## LIGHT WEIGHT

The Mars LT is the lightest Thermal Scope in the ATN Mars line, providing more versatility to mount to a Crossbow, Air Rifle, or other platforms where weight is a critical factor.



1.4 lb 650 g

## ULTRA LOW POWER CONSUMPTION

The new internal lithium lon battery will keep you hunting late into the evening or those early morning hours, with an incredible 10+ hrs of run time. Saving you money on buying multiple reusable or one-time use batteries.



#### CLASSIC ERGONOMICS EASY TO MOUNT – EASY TO USE

Easy to mount with standard 30 mm rings, and easy to navigate controls that takes away from the learning curve and gets you out in the field hunting faster. We've removed all the bells and whistles to give you a simple to use thermal scope.



#### **SPECIFICATIONS**

	MARS LT 160		MARS LT 320		
Item #	MSLT1619	MSLT1625	MSLT3219	MSLT3225	MSLT3235
Objective lens	19 mm	25 mm	19 mm	25 mm	35 mm
Resolution	160x120 px / 17 μm		320x240 px / 12 μm		
Magnification	3-6x	4-8x	2-4x	3-6x	4-8x
Field of view	8.1°x6.2°	6.2°x4.7°	11.6°x8.7°	8.8°x6.6°	6.3°x4.7°
Display Resolution	1280x720 px				
Eye relief			90 mm	L'A CO	
3D Accelerometer	Yes				
Color modes	White Hot / Black Hot				
Reticles	Multiple Patterns				
USB, type C	Yes				
Mount	30 mm Standard Rings (not included)				
Internal Lithium Ion Battery	10+ hrs				
IP rating	Weather resistant				
<b>Human Detection Range</b>	475 m	625 m	715 m	910 m	1510 m
Human Recognition Range	240 m	315 m	305 m	455 m	680 m
Human Identification Range	160 m	210 m	200 m	290 m	400 m
Dimensions	292x56x55 mm / 11.5" x 2.2" x 2.2"				
Weight	1.4 lb / 650 g				
Warranty	3 years				

<sup>\*</sup>Specifications subject to change without notice



# **OPTIONAL ACCESSORY**



#### ATN QUICK DETACH MOUNT

The ATN Quick Detach Mount is a great addition for your Mars LT. Take advantage of the profile manager of your scope, move it from platform to platform and still retain zero.

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