



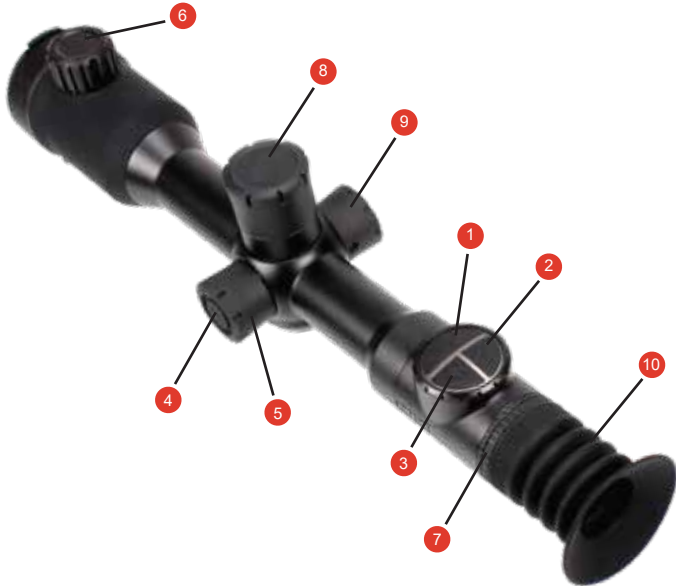
Quick Start Guide

ATRIS (ADVANCED THERMAL RIFLE SCOPE)



1

Getting Started



Components and Controls

- 1 Power Button
- 2 Media Button
- 3 Calibration and Control Button
- 4 Menu Access Button
- 5 Rotational Encoder Dial
- 6 Target Focus Knob
- 7 Display Focus Ring (Diopter)
- 8 Battery Cap and Housing
- 9 USB Media Port
- 10 Magnetic Eye Guard

2

Battery Installation

The ATRIS thermal scope is designed with an advanced electrical system that allows the battery to be inserted into the device in any direction. However, peak performance and longest device runtime is achieved with the battery inserted positive (+) end down. The scope may be used with either a protected 18650 battery (longest runtime, larger size) or a protected 18500 battery (smaller size). Both types are included along with one battery cap for each battery size. A charging cradle is also included. The battery must be charged in the supplied cradle. There is no on-board charging feature on the ATRIS.



3

Eyepiece Button Panel

1

Power Button

Quick Press: Standby Mode
Long Press: Turn On/Off

2

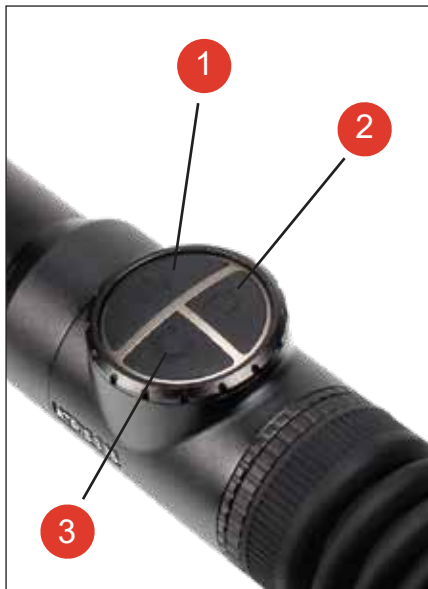
Media Button

Quick Press: Photo
Long Press: Video On/Off
Double Quick Press: Picture-In-Picture

3

Calibration and Control Button

Quick Press: NUC (Device Calibration)
Long Press: Color Palette Selection
Double Quick Press: Image Outline Mode



4

Top Target Focus Knob

The top focus knob should be rotated to achieve best view of target.



5

Diopter Adjustment Ring

Rotate the large ring on eyepiece to focus the display information (reticle, etc.) for your individual vision. Small ring is part of the housing and should not be adjusted. *The large ring shown in red for illustration purposes.*



6 The Encoder

The left turret of the ATRIS is a specially designed Encoder. It is used by turning the dial to a selected function and using the side button to perform a Quick Press or Long Press. With a little practice you will soon master the Encoder. Adjacent are the most common functions.



Standard View

(main menu not active)

Menu View

(main menu active)

Rotation Forward:
Digital Magnification Increase

Rotation Forward:
Scroll Menu Options Up

Rotation Backward:
Digital Magnification Decrease

Rotation Backward:
Scroll Menu Options Down

Quick Press:
Brightness Adjustment

Quick Press:
Select Menu Item

Second Quick Press:
Contrast Adjustment

Long Press:
Activates Full Menu

Long Press:
Step Back / Close Menu

7

USB Media Port

The right turret of the ATRIS has a removable cap with a USB Type C connector. This connection was designed to be used for media downloading and for firmware updates. It does not support an external power supply, nor will it charge the battery in the device.



8 Supporting App (WAVE IR)

WAVE thermal imaging devices are supported by an App that is available free of charge on Google Play and the Apple App Store.

Enjoy live video streaming via WIFI.
Operate the device and manage your media files directly from your phone.





WAVE 

by Fusion Thermal, LLC

www.waveinfrared.com

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