

## Pulsar PL76561

# Pulsar Talion XQ38 Thermal Riflescope User Manual

Model: PL76561 | Brand: Pulsar

## INTRODUCTION

Welcome to the user manual for your Pulsar Talion XQ38 Thermal Riflescope. This document provides essential information for the safe and effective operation, setup, and maintenance of your device. The Talion XQ38 is designed for detecting heat signatures in various conditions, offering advanced thermal imaging capabilities for hunting and observation.

## IMPORTANT SAFETY INFORMATION

Read all instructions carefully before using the device. Failure to follow safety guidelines may result in injury or damage to the device.

- Do not look directly at intense light sources through the device.
- Keep the device away from extreme temperatures and direct sunlight.
- Ensure proper mounting on a firearm to prevent recoil-related injuries.
- This product is controlled for export and in-country transfer under the International Traffic in Arms Regulations (ITAR). Diversion contrary to U.S. law is prohibited.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- Thermal Imaging Riflescope
- Rechargeable APS5 Battery Pack
- APS battery charger
- USB cable
- Carrying case
- Lens-cleaning cloth
- Quick User Manual (this document)

- Warranty card

## PRODUCT OVERVIEW

The Pulsar Talion XQ38 is a compact thermal riflescope featuring a 384x288 microbolometer sensor and a variable magnification of 2.5-10x. It is housed in a durable magnesium alloy body, designed for robust performance in the field.



An angled view of the Pulsar Talion XQ38 Thermal Riflescope, showcasing its compact design and primary components.



A side profile of the Talion XQ38, highlighting the model designation and overall form factor.

# SETUP

## 1. Battery Installation

The Talion XQ38 uses a rechargeable APS5 Battery Pack for power.



The rechargeable APS5 Battery Pack, designed for the Talion XQ38 riflescope.



Illustration showing the correct method for inserting the APS5 battery pack into the riflescope's battery compartment.

1. Locate the battery compartment on the device.
2. Open the battery compartment cover.
3. Insert the APS5 battery pack, ensuring correct polarity.
4. Close the battery compartment cover securely.
5. Charge the battery using the provided APS battery charger and USB cable before first use.

## 2. Mounting the Riflescope

The Talion features a multi-point prism mount for precise positioning on your firearm.

1. Attach the riflescope to your firearm's Picatinny mount using appropriate mounting hardware (not included).
2. Ensure the riflescope is securely fastened and aligned for optimal viewing.
3. Refer to your firearm's manual for specific mounting instructions.

## OPERATING THE DEVICE

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### 1. Power On/Off

To power on the device, press and hold the power button.



A detailed view of the blue power button located on the side of the Talion XQ38 riflescope.

To power off, press and hold the power button again until the device shuts down.

### 2. Basic Controls

The device features intuitive controls for navigation and settings adjustment.





A close-up view of the three primary control buttons (REC, X, Menu) located on the top of the riflescope.

Key controls include:

- **REC Button:** For recording videos and taking photos.
- **X Button:** Typically used for zoom or navigation within menus.
- **Menu Button:** Accesses the main menu for settings adjustments.

### 3. Magnification Adjustment

The Talion XQ38 offers a variable magnification of 2.5-10x. Adjust magnification using the designated control (often the 'X' button or a rotary encoder, depending on the specific model's interface).

### 4. Reticle Selection and Zeroing

The device provides a selection of ten reticle shapes in nine color modes. Precision aiming is enhanced with Picture-in-Picture mode.

1. Access the reticle settings through the main menu.
2. Select your desired reticle shape and color.
3. Utilize the 5 shooting profiles and 50 zeroing distances for accurate calibration. Refer to the on-screen interface for detailed zeroing procedures.

### 5. Wi-Fi Integration and Stream Vision 2 App

The Talion XQ38 supports Wi-Fi integration with iOS and Android devices via the Stream Vision 2 application.



The logo for the Stream Vision 2 application, used for connecting with the riflescope.

1. Download the Stream Vision 2 app from your device's app store.
2. Enable Wi-Fi on your Talion XQ38 through the device menu.
3. Connect your smartphone or tablet to the riflescope's Wi-Fi network.
4. Use the app for remote control, live streaming, and managing recorded media.

## 6. Photo and Video Recording

The device has built-in photo and video recording capabilities.

1. Press the **REC** button to start/stop video recording.
2. A short press of the **REC** button typically captures a still image.
3. Recorded media can be accessed via the device's internal memory or through the Stream Vision 2 app.

## 7. Color Palettes and Sensitivity

The Talion XQ38 offers a large selection of different color palettes and three sensitivity amplification levels to optimize thermal imaging for various environments.

1. Navigate to the display settings in the menu to select your preferred color palette.
2. Adjust the sensitivity amplification level to enhance detection based on ambient conditions.

## MAINTENANCE

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### 1. Cleaning

Use the provided lens-cleaning cloth to gently wipe the optical surfaces. Avoid abrasive materials.

For the device body, use a soft, damp cloth. Do not use harsh chemicals or solvents.

### 2. Storage

Store the riflescope in its carrying case in a cool, dry place when not in use.

Remove the battery pack if storing for extended periods.

## TROUBLESHOOTING

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This section addresses common issues you might encounter with your Talion XQ38.

Problem	Possible Cause	Solution
Device does not power on	Battery discharged or incorrectly installed	Charge battery, ensure correct installation
Poor image quality	Lens dirty, incorrect focus, environmental factors	Clean lens, adjust focus, change color palette/sensitivity
Wi-Fi connection issues	Wi-Fi disabled, app not connected	Enable Wi-Fi on device, ensure app is running and connected

## SPECIFICATIONS

Detailed technical specifications for the Pulsar Talion XQ38 Thermal Riflescope.

Feature	Value
Brand	Pulsar
Color	XQ38
Sport	Airsoft, Hunting
Item Weight	1.5 Pounds
Material	Magnesium Alloy
Objective Lens Diameter	38 Millimeters
Magnification Minimum	2.5 x
Compatible Devices	Handgun
Mounting Type	Picatinny Mount
Night vision	No
Field Of View	68.3 Feet
Model Name	Talion
Manufacturer	Sellmark Corporation
UPC	812495029639
Item Package Dimensions L x W x H	18 x 6.25 x 4 inches
Package Weight	4 Pounds
Item Dimensions LxWxH	13 x 2.24 x 2.65 inches
Suggested Users	mens

Feature	Value
Number of Items	1
Part Number	PL76561
Date First Available	February 18, 2022

## WARRANTY AND SUPPORT



### Warranty Information

The Pulsar Talion XQ38 Thermal RifleScope comes with a **3 Year Limited Warranty**. Please refer to the included Warranty card for full terms and conditions regarding coverage and claims.




### Customer Support

For technical assistance, service, or warranty claims, please contact Pulsar customer support. Visit the official Pulsar website or the Pulsar Store on Amazon for contact details and additional resources: [Pulsar Store](#).

### Related Documents - PL76561

 <p>Manuel de l'utilisateur Talion XQ38/XG35/XQ35 Pro</p>	<p><a href="#">Pulsar Talion XQ38/XG35/XQ35 Pro User Manual - Thermal Imaging Scope Guide</a></p> <p>Comprehensive user manual for Pulsar Talion thermal imaging riflescopes (XQ38, XG35, XQ35 Pro). Learn about specifications, features, installation, operation, and maintenance for hunting and sport shooting.</p>
 <p>Handbuch Talion XQ38/XG35/XQ35 Pro</p>	<p><a href="#">Pulsar Talion XQ38/XG35/XQ35 Pro Handbuch - Wärmebildzielfernrohr</a></p> <p>Umfassendes Handbuch für das Pulsar Talion Wärmebildzielfernrohr. Erfahren Sie mehr über technische Daten, Funktionen, Bedienung und Wartung der Modelle XQ38, XG35 und XQ35 Pro für Jagd und professionelle Anwendungen.</p>



<div data-bbox="159 145 282 257"><p>Manual del usuario Talion XQ38/XG35/XQ35 Pro</p></div>	<p><a href="#">Pulsar Talion XQ38/XG35/XQ35 Pro User Manual</a></p> <p>Comprehensive user manual for the Pulsar Talion XQ38, XG35, and XQ35 Pro thermal imaging scopes. Learn about specifications, features, operation, and maintenance.</p>
<div data-bbox="159 459 282 571"><p>Naudotojo vadovas Talion XQ38/XG35/XQ35 Pro</p></div>	<p><a href="#">Pulsar Talion XQ38/XG35/XQ35 Pro Naudotojo vadovas</a></p> <p>Comprehensive user manual for Pulsar Talion thermal imaging scopes (XQ38, XG35, XQ35 Pro). Covers technical specifications, features, operation, mounting, zeroing, video recording, Stream Vision 2 integration, and troubleshooting.</p>
<div data-bbox="159 761 282 873"><p>Thermion 2 Manual</p></div>	<p><a href="#">Pulsar Thermion 2 Thermal Rifle Scope User Manual</a></p> <p>Comprehensive user manual for the Pulsar Thermion 2 series of thermal imaging riflescopes, including models XQ38, XQ50, and XP50. Learn about specifications, operation, features like stadiametric rangefinding and video recording, and troubleshooting for advanced night vision observation.</p>
<div data-bbox="135 1048 290 1299"><p>PULSAR THERMION Manual</p><ul style="list-style-type: none"><li>Introduction</li><li>Before Use</li><li>Specifications</li><li>Features</li><li>Operation</li><li>Mounting</li><li>Zeroing</li><li>Video Recording</li><li>Stream Vision 2</li><li>Troubleshooting</li><li>Index</li></ul></div>	<p><a href="#">Pulsar Thermion XQ38 Thermal Rifle Scope User Manual</a></p> <p>This manual provides comprehensive instructions for the Pulsar Thermion XQ38 thermal imaging rifle scope, covering its advanced features, technical specifications, operation, zeroing procedures, and troubleshooting for optimal performance in hunting and observation.</p>