HIKMICRO

Thermal Image Scope

THUNDER ZOOM 2.0 Series **(V5.5.88build240425)**

Release Notes

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Chapter 1 Introduction

HIKMICRO THUNDER ZOOM 2.0 Thermal Image Scope featuring a switchable dual FOV meets different observation requirements. The extra-high thermal sensitivity ensures perfect detail recognition even in the hardest weather conditions when the object and background are with minimal temperature difference. With an extended operation time, the scope is mainly applied to scenarios such as hunting.

This document introduces new features and optimizations in V5.5.88 of the products.

Version Information

Item	Description
Firmware Version	V5.5.88build 240425
Models	TH50Z 2.0 TQ60Z 2.0
Mobile Client	HIKMICRO Sight, latest version

Chapter 2 Optimizations

HIKMICRO THUNDER ZOOM 2.0 series thermal image scopes have been optimized to improve your experience.

2.1 Brightness Adjustment on HIKMICRO Sight App

In this version, after connecting the device to the HIKMICRO Sight app, you can adjust the screen brightness on HIKMICRO Sight app, which is more convenient to operate.



Brightness Adjustment on HIKMICRO Sight App

2.2 Burning Prevention Optimization

THUNDER ZOOM 2.0 V5.5.88 allows the burning prevention is enabled by default.

2.3 Actual Magnification on Display

In this version, the device displays the actual magnification when switching the digital zoom. (Actual Magnification = Lens Optical Magnification × Digital Zoom Ratio). For

example, the lens optical magnification is 1.8× and the digital zoom ratio is 2×, and the actual magnification shown on the display is 3.6×.



1.8×



3.6×

2.4 Focal Length Display on Zeroing Interface

In this version, the focal length of device is displayed on zeroing interface.



Focal Length Display on Zeroing Interface

2.5 Language Adding

Lithuanian is added as one of system languages in V5.5.88.

2.6 Auto Power Off Optimization

In this version, 15 min is added to provide more options for users when selecting power off time. Furthermore, the auto power off countdown is easier to start; as long as you neither operate the device nor connected it to HIKMICRO Sight app. Besides, the auto power off countdown will start again when you operate the device, or the device is restarted.

2.7 Hotspot Optimization

In this version, the first time users enter the device interface, they will choose whether to change the hotspot password.



- OK: If choose OK, the device will show you a random 8-digit password.



- Cancel: If choose Cancel, the password will remain the Serial No.

Note: During usage, whether you choose OK or Cancel, once you restore the device, the password will be restored to a random 8-digit password.



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HIKMICRO Outdoor

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