HIKMICRO

Thermal Image Scope
Stellar Series **(V5.5.40 build220613)**
Release Notes

TABLE OF CONTENTS

Introduction

The thermal image scope is equipped with high-sensitivity IR detector, and adopts advanced thermal imaging technology, to get clear view in poor visibility or dark environment.

It helps to view the target and measure the distance. It can aim at the moving target and meet the outdoor condition. The device can be widely used in searching and rescuing, hiking, travel, etc.

This document introduces new features and optimizations in V5.5.40 build0613 of the products.

Version Information

Item	Description
Firmware Version	V5.5.40 build 220613
FPGA Version	SH35, SH50: V1.0.11 BUILD 20220623 SQ35, SQ50: V1.0.11 BUILD 20220608
ISP Version	SH35, SH50: ISP0.0.5 SQ35, SQ50: ISP0.0.4
Models	HM-TR36-35XG/W-SQ35 HM-TR36-50XG/W-SQ50 HM-TR33-35XG/W-SH35 HM-TR33-50XG/W-SH50
Mobile Client	HIKMICRO Sight, latest version

Optimizations

HIKMICRO Stellar series thermal image scopes have been optimized to improve your experience.

Audio Switch

If you enable the audio function, the sound will be recorded with the video. When there is too much noise in the environment, you can disable this function. The audio function is on by default.
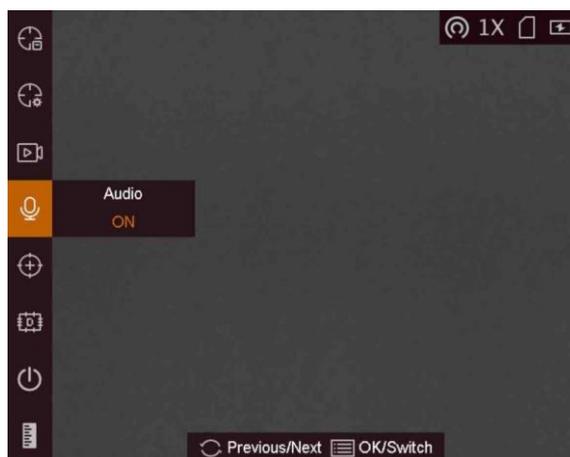
Button Function

Button function changes are as follows:

Function Description	V5.5.40 build 220613	Earlier Versions
Switch Reticle	Press 📷 and ☀.	Press the wheel
FFC	Hold ☀.	/
Switch palette	Press ☀	Press the wheel

Image Improvement

The image effects are improved in V5.5.40 build 220613 of the products.

Note: This improvement can only be felt by upgrading the FPGA firmware via U disk. Currently, the main firmware and the FPGA firmware are not merged in one file, so the FPGA firmware cannot be upgraded through the Sight app.
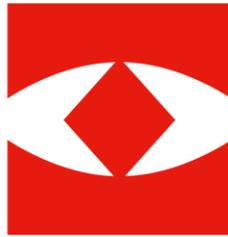
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