

**TECHNICAL ANNOUNCEMENT**  
September 2024

**SUBJECT**

Firmware Release v5.1.3.0 – Thermal V2

**Models: BMH-THERMAL-3-V2 & BMH-THERMAL-7-V2**

**FW: v5.1.3.0 (59785)**

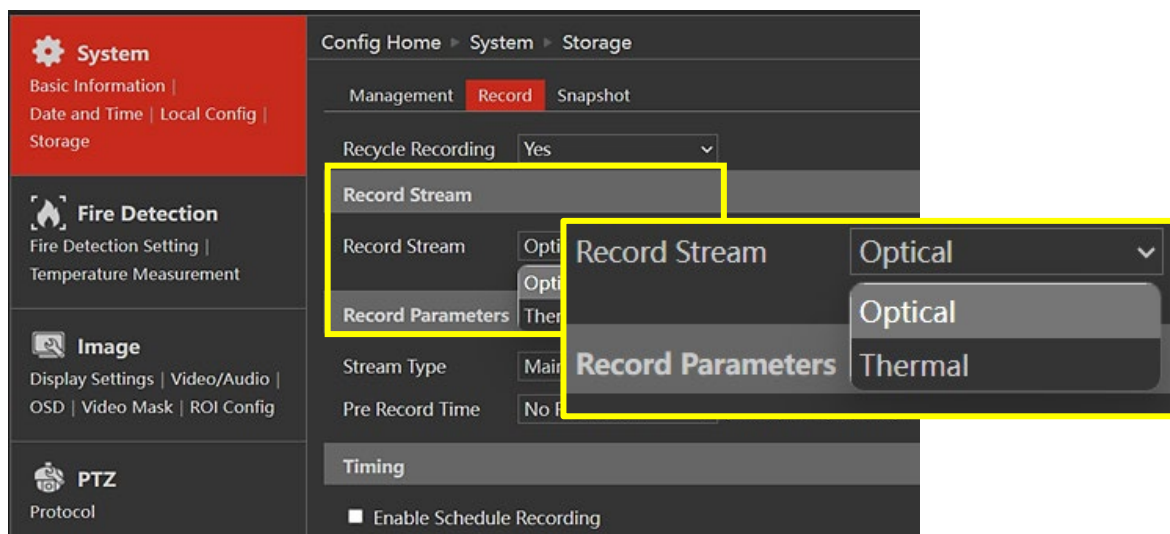
**LIST OF IMPROVEMENTS:**

**1) IMPROVED: CUSTOM CHANNEL RECORDING**

With this new update, your Thermal IP camera now **allows you to choose** which channel, **optical or thermal, is recorded** on the SD card.

Select the stream that best suits your needs, whether you're prioritizing thermal detection or high-definition visuals.

**Please note:** if the event-triggered recording is based on optical events but the thermal stream is selected, only the thermal channel will be saved.



## 2) NEW: FIRE DETECTION SENSITIVITY BAR

This new feature allows you to **set temperature thresholds**, ensuring you only **receive alerts when temperatures exceed** your defined limits.

This feature lets you monitor real-time temperature fluctuations, displayed as waves above and below a "normal" temperature line.

Adjusting the sensitivity can **minimize false alarms** and ensure your fire detection system is responsive to actual threats without constant interruptions from non-critical heat sources.

