



August 2020

## Firmware Release for the

# V1100B-THM-15MM V1100B-THM-25MM V1100B-THM-35MM V1100B-THM-50MM Thermal Bullet Cameras

## General Description

Vicon has released firmware for production for the cameras listed below.

These cameras and firmware versions have been tested and validated with Vicon's Valerus VMS version 20R2.

Camera	Previous Firmware	Newest Firmware
V1100B-THM-15MM V1100B-THM-25MM V1100B-THM-35MM V1100B-THM-50MM	N/A (Initial release)	v3.6.0825.1004.174.0.20.0.6_20200615

### Vicon Production

The latest firmware and discovery tool are available on Vicon's website. A link is provided in the installation section of this document. Manufacturing will switch over to the new firmware for new camera production and update all existing inventory.

This is not a mandatory update. However, updating is recommended for cameras intended to work with Vicon's Valerus VMS or other ONVIF-based VMS systems. For other applications, please review the release notes to help determine if the fixes included are relevant to your environment.

Please review the upgrade instructions described at the end of this document.





## **Initial Release**

This firmware is the initial firmware release for the V1100B-THM-xxMM cameras.

## **Known Issues**

#### Multicast

The camera currently does not properly multicast. This makes the camera less suitable for ViconNet.

## Motion alarms

Motion detection may not work properly in 3rd party VMS systems.





## **Installing the Updated Firmware**

The latest firmware is available on Vicon's website from the Software Downloads page. A link is provided below. http://www.vicon-security.com/software-downloads-library/vicon-camera-software/

Download the firmware to your PC. Go to the camera's Configuration screen:

V			
<b>T</b> VICON			
Simple Solutions for a Complex World	Live Video	Playback	Configuration
			🚊 Camera Maintenance
- Device Info			
e - 20 Stream			Restart
■ Device			
External Device			Auto Reboot
Intelligent Analysis			
Aidffff     Aidffff     Aidffff     Aidffff			
Device Record			Lindata
Privacy Masking			opuale
Network Service			
			Reserve IP setting
			Restore To Factory Default
E- 📝 Device Log			
Operation Log			
O Alarm Log			
Collect all log			

Under the "Update" tab, click on "Please select upgrade file" and select the files just downloaded. Then press the "Update" button.

During the upgrade process, do not turn off power to the camera. Wait at least 5 minutes and access the camera again.

The current firmware can be verified under the "Device Info" tab.