VQF12-R

RELEASE NOTES

Version 1.1.0

English

EN 301.00.VQF12-R

suprema

SECURITY & BIOMETRICS

CONTENTS

Firmware Version 1.1.0

Firmware Version 1.0.1

Firmware Version 1.0.0

Firmware Version 1.1.0 (Build No. 1.1.0_261015)

Release | 2026-10-16

New Features and Improvements

1. Added I/O module registration and status monitoring in RS-485 settings (up to 8 devices)
2. Added relay action settings based on registered/unregistered user distinction in Rule actions
3. Added weekly schedule creation/editing and rule linking
4. Added count functionality for AI events (**People Tracking**, **Line Crossing**, **Intrusion**)
5. Added support for setting the people detection area to **All Area**, **Face Area Only**, or **Designated Area**
6. Added Access Control
    - Provides Door, Access Level, Door Rule, AI Event, and Anti-Tailgating settings
    - Check Relay/Input port usage in Door settings
7. Added access control logs to system logs
8. Added manual camera **Heater** On/Off control (automatically turns off 30 minutes after being turned on)
9. Added ONVIF Profile S fallback activation option
10. Added **Adaptive AE Mode** On/Off setting (improves overexposure through exposure control based on face area and scene changes)
11. Added **Auto IR Switch** On/Off support (settings retained after reboot)
12. Added **Line Crossing** event detection reference point (Center/Bottom) selection
13. Added support for adjusting People Count label position in Live View
14. Granted **Date & Time** setting permission to **Operator** accounts
15. Improved person detection and face authentication
    - Improved detection performance through a person detection model update
    - Updated the face authentication model
    - Improved LED display behavior on successful face authentication
    - Improved the guidance message when face enrollment quality validation fails
16. Improved network settings
    - Improved DNS settings not being retained or displayed when switching between **DHCP/Static**
    - Changed **Gateway** to optional input in **Static** settings

17. Improved password change recommendation popup to display after 90 days since the last password change
18. Eased the restriction that blocked access due to concurrent login limits from other accounts

Bug Fixes

1. Frame drops occurring in high-noise video. Affects version: 1.0.0
2. RTSP video disconnecting or failing to reconnect during codec switching, multiple connections, or metadata processing. Affects version: 1.0.0
3. Screen values not reverting and unclear failure notification when saving video settings fails. Affects version: 1.0.0
4. Font size becoming smaller when Overlay font size is set to 7 or higher. Affects version: 1.0.0
5. Set time reverting when **Time** mode is **Manual**. Affects version: 1.0.0
6. Web page not recovering to the login screen after firmware update. Affects version: 1.0.0
7. **Rule** settings remaining invalid when an **Audio Clip** in use is deleted. Affects version: 1.0.0
8. ONVIF discovery not recovering after network changes and failing to connect to VMS with certain IP settings. Affects version: 1.0.0
9. **Line Crossing** setting errors and highlights not displayed when events occur. Affects version: 1.0.0

Firmware Version 1.0.1 (Build No. 1.0.1_260609)

Release | 2026-06-09

Firmware Repackaging

Firmware Version 1.0.0 (Build No. 1.0.0_260521)

Release | 2026-05-21

Initial Firmware Developed.

Suprema Inc.

17F Parkview Tower, 248, Jeongjail-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 13554, Rep. of KOREA

Tel: +82 31 783 4502 | Fax: +82 31 783 4503 | Inquiry: sales_sys@supremainc.com

For more information about Suprema's global branch offices,
visit the webpage below by scanning the QR code.
https://supremainc.com/en/about/global-office.asp

© 2026 Suprema Inc. Suprema and identifying product names and numbers herein are registered trade marks of Suprema, Inc.
All non-Suprema brands and product names are trademarks or registered trademarks of their respective companies.
Product appearance, build status and/or specifications are subject to change without notice.