

## **Version Info:**

### 1. Recommended VIGI APP Versions:

iOS: 2.7.75 or above

Android: 2.7.70 or above

### 2. Recommended VIGI VMS Version:

VIGI VMS 1.8.96 or above

### 3. Minimum Supported Firmware Version for Upgrade:

1.0.0 Build 241101 Rel.43808n

### 4. **This firmware upgrade is irreversible. Contact VIGI technical support if issues are encountered after the firmware upgrade.**

## **New Features:**

1. Added support configuring the ANR (Automatic Network Replenishment) feature under Settings > Storage > Recording Schedule > Basic Configuration.
2. Added support for downloading certificates via the Web interface under Settings > System > System Configuration > Certificate Management, helping to prevent security warnings during login.
3. Added support for filtering Human and Vehicle Detection events on the playback page.
4. Added support for configuring Alarm Output Linkage for Exception Events under Settings > Event > Exception Detection.
5. Added support for URL-based Snapshot.
6. Added support for uploading WAV/MP3 audio files for Active Defense of VIGI IPC under Settings > Event > Active Defense > Action > Sound Alarm.
7. Added support for online Help documentation.

8. Added support for using OpenAPI to control channel recording (start/stop) on the NVR.
9. Added support for RTSP service URL playback to synchronize with the device's local time.
10. Added support for configuring batch recording control mode on the NVR built-in GUI under Settings > Storage > Recording Controls. Batch configuration is supported for Disk Group mode, while in Quota mode, all parameters except storage capacity can be configured in batch.
11. Added ONVIF switch. When the ONVIF switch is turned off, both the NVR and third-party ONVIF management software can no longer add devices or discover VIGI NVRs via the ONVIF protocol.

**Enhancements:**

1. Optimized the NVR Web UI display and updated the interface to a light green theme.
2. Optimized the recording schedule configuration interaction. If the recording schedule switch was disabled before upgrading, it will automatically change to 24/7 continuous recording after the firmware upgrade.
3. Optimized NVR/IPC upgrade check mechanism.
4. Enhanced log types. Added new log categories including Network Status and Reboot Reasons.
5. Optimized Playback timeline precision to a minimum interval of 5 Minutes.
6. Optimized Interaction for IPC firmware upgrade under NVR channels.

7. Optimized NVR Channel parameter configuration and module switching logic. When switching modules during NVR channel configuration, the previously selected channel will be preserved.
8. Two-Way Audio disabled by default in certain regions because of regional legal regulations.
9. Enhanced performance in HDMI and VGA Independent Output mode by automatically optimizing stream parameters for all channels upon the first firmware upgrade.
10. Optimized event Restore function. The Restore operation now applies to a single channel only.
11. Optimized streaming experience.
12. Added support for displaying the Device ID and SN on the Basic Information page.

**Bug Fixes:**

1. Fixed some known issues.