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GV-FR Panel Version History

Note: When you upgrade to the latest version with a different face recognition engine, a loading screen displaying “Data migration” will appear and face recognition will remain non-functional until the system completes upgrading.

Firmware V1.40 2022-04-08

New:

- Support for live streaming on GV-Edge Recording Manager V2.2.0 or later
- Support for mask detection prompt options on the web interface
- Support for custom mask alert sound upload on the web interface

Modified:

- Time and date language on the confirmation screen and live image adjusted according to local settings
- Text on the confirmation screen extended to two lines for a full information display
- Support for a maximum of 8 remote connections

Firmware V1.30 2022-01-10

New:

- Scanning QR codes of the EU Digital COVID Certificate
- Face enrollment directly using GV-FR Panel
- Event log exportable in CVS format through the Web interface

Modified:

- Tilt (up / down) of recognized face angle limited to $-15^{\circ} \sim 10^{\circ}$



Firmware V1.20 2021-07-23

IMPORTANT:

1. After upgrading to V1.20, make sure to set the network setting to DHCP and connect the panel to Internet for license authentication.
2. GV-FR Panel will automatically load default when downgraded from V1.20 to an older version.

New:

- Support for mask detection and masked face recognition
- Support for voice and prompt alerts when a face without a mask is presented
- Added face mask detection in the event trigger setting
- Support for a new model GV-FR Panel-10 (up to 50,000 event logs on *previous* GV-FR Panel-5, and up to 100,000 event logs on the *new model* GV-FR Panel-10)
- Support for Bulgarian, Czech, German, Indonesian, Italian, Russian, Slovak, Simplified Chinese, Thai, and Ukrainian

Modified:

- Added min. face size 100 x 100, 120 x 120, 140 x 140, and removed 240 x 240
- Procedures simplified to set up the connection between GV-FR Panel and GV-ASManager / GV-AS Controller
- Support for displaying “FR Panel” in the note column of GV-IP Device Utility

Firmware V1.10 2021-04-09

New:

- Support for French, Japanese, Spanish, Portuguese, and Traditional Chinese
- New option “Display NFC Detection Area” added to the local settings for disabling the NFC detection area when in Card or Face mode

Fixed:

- Chances of system error due to the failure to recycle the snapshots
- Chances of triggering a relay output action in Card + Face Mode when no face or an incorrect face is presented after the card swipe
- Inability to change the role of the existing guest account or newly created login accounts



Modified:

- Increased face recognition speed
- Labeling event logs recorded during the one-hour overlap of 2 separate recordings caused by the Daylight Savings Time (DST), with the description of “(DST Rollback)” in the Time section