GV-AI Server Version History

V1.1.0 2022-07-07

Note: When upgrading to V1.1.0, it is required to upgrade the previous database which will be processed by the system automatically.

New:

- Support for up to 8 channels of IP cameras with 11th-Generation Intel Core i7 / i9

- Support for Windows 11

- Support for masked face recognition for recognizing faces with masks on when Face Recognition is enabled

- Integration with people counting data from GV AI-capable IP cameras (48xx, 58xx and 88xx series)

- Support for Telegram Notify function

- Support for Human Counter Event Trigger to trigger alerts when the number of people counted at a specified vicinity exceeds or falls below the set threshold

- Counting Once Per Day option added to Face Counting Mode under Face Groups to count the people registered under a specified face group once per day

- Support for the inclusion / exclusion switch in Detail Log to include or exclude specific personnel in or from the counting results

- Support for Schedule Job Event Trigger to automatically send Human Counter .csv log files via e-mail according to the set frequency and time

- Support for Average and Sum demographic chart and hourly in / out statistics for Human Counter Analysis

- Support for Snapshot Storage Path option for assigning the storage path for captured snapshots

- Support for GPU Decode option

- Bounding boxes added to persons detected in Product Attention by Human Detection

- Support for the following Event Trigger types:

  - Face Recognition

  - Unknown Face

  - Schedule Job

  - Human Counter

  - System Event

- Support for the following Event Trigger output actions:

  - Telegram Notify

  - Trigger Camera Output

  - Send E-mail

- Arrival Count options added to Advanced Log for filtering faces based on the specified number of detections

- Support for SMTP setting options

Fixed:

- Chances of showing garbled text in .csv log files when accessing through Excel

Modified:

- Default value for Confidence Level and Threshold for Unknown for Face Recognition Video Analytics adjusted to 76 and 70, respectively

- Line ID connection increased to 16 for Line Notify

- Redundant audio files removed