Firmware for VPort 36-1MP Series Release Notes

Version: v2.7	Build: Build_17122611
Release Date: Dec 26, 2017	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Upgraded the BIOS to v1.3.

Bugs Fixed

• Streaming stop issue when RTSP server receives RTSP commands with content.

Changes

N/A

Notes

N/A

Version: v2.6	Build: Build_17040715
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

• Added image sensor de-noise option.

Enhancements

• Enhanced the AWB performance for critical light conditions.
• Enhanced cybersecurity protection by passing the Nessus Vulnerability Scanner test.

Bugs Fixed

• Occasional I/O errors when rebooting the device after reinstalling an SD card.
• Lock frame time out issue when using 3 encoders with 30FPS, 5FPS, and 5FPS configurations and rebooting the device.
• ONVIF process may crash when executing PTZ <SetPreset> operation.

Changes

• Enabled network flow control by default.

Notes

N/A

Version: v2.5	Build: Build_16060219
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Enhanced the tamper alarm function.

Bugs Fixed

• VMD & Tamper events not working in Genetec VMS.
• HTTP digest authentication not working for ONVIF operation.

Changes

N/A

Notes

N/A

Version: v2.4	Build: Build_16030415
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

• Enhanced VMS inteoperatibility based on ONVIF.

Bugs Fixed

• SOAP connection sometimes returns an HTTP 500 internal server error.
• When using factory defaults, all system config does not work if av_server startup fails.
• ActiveX plugin in browser cannot display IP cam video properly if the device is behind NAT.
• Relay cannot be controlled by non-admin users.
• UPnP doesn't send out the alive notification for being searched when it is rebooted.

Changes

• The hardware factory default event will be recorded in the system log.

Notes

N/A

Version: v2.3	Build: Build_15042316
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

• Delay and frame drop issue when the key frame interval is set to 1 via VMS.
• Multicast streaming network issue after changing IP address without configuring the gateway.
• Incorrect switch time for light sensor.
• Web server crash issue after deleting the default 3 profiles via CGI commands.
• Operation issue when SD card is plugged and unplugged.
• System will not reboot automatically when the SD card is unplugged during recording.
• Connection fail issue when in Sequential Snapshot mode with complicated image content.
• Connection fail issue when the camera is connected to Genetec VMS, but is idle overnight.
• Camera not added into the camera list of Milestone VMS.
• Live stream cannot be played in Firefox.
• Stream server crash may occur when connecting to a camera that is booting.
• Configuration import fails when the camera's network connection is in half mode.

Changes

• Supports Samsung K9F1G08U0E flash.
• Improved Genetec/Milestone VMS interoperability.

Notes

N/A

Version: v2.2	Build: Build_14052909
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

• Compliant with ONVIF Profile S spec V2.2.1.
• Supports Firefox and Chrome browsers.
• Supports HTTP digest authentication.
• Supports POSIX 1003.1 customized time zone setting.
• Added ONVIF device auxiliary commands to support CBRPro.

Enhancements

N/A

Bugs Fixed

N/A

Changes

• Restored max UDP connections to 5 by removing private VMD encoder.
• Changed the MIB file to v2.2.

Notes

N/A

Version: v1.2	Build: Build_14051311
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

• Sequential snapshots.

Enhancements

• Supports RTCP for RTSP stream.
• Sorting the system log from latest to oldest.
• Modified "WEN" to "WED" on the Schedule web page.
• Allow characters such as '@' '.' '_' '-' for SMTP user accounts.
• Main page shows Host name instead of model name.
• Supports IE10 and above.
• Shows video stream on non-IE browsers.
• The default setting for event schedule is enabled.
• Display of a warning message during the upgrade process: Firmware is upgrading, please don't power off the device before the system reboots completely.
• DHCP mode supports client id/dhcpserver id.
• LLDP supports MXstudio.
• Able to upgrade firmware via HTTPS.
• Able to import configuration files via HTTPS.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.1	Build: N/A
Release Date: N/A	

Applicable Products

VPort 36-1MP-T, VPort 36-1MP

Supported Operating Systems

N/A

New Features

• Supports RS-485 function.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.0	Build: N/A
Release Date: N/A	

Applicable Products

VPort 36-1MP, VPort 36-1MP-T

Supported Operating Systems

N/A

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A