



Firmware for VPort P06-1MP-M12 Series Release Notes

Version: v2.5	Build: Build_18031317
Release Date: Mar 13, 2018	

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

- Supports flow control.

Enhancements

- Upgraded the BIOS to v1.5.
- Changed the serial no. to 12 digits on the web console.

Bugs Fixed

- Camera configuration occasionally lost.

Changes

N/A

Notes

N/A



Version: v2.4	Build: Build_16032502
Release Date: N/A	

Applicable Products

VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T, VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Enhanced the tamper alarm function.

Bugs Fixed

N/A

Changes

- Updated to ActiveX SDK 2.8.

Notes

N/A



Version: v2.3	Build: Build_15041522
Release Date: N/A	

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Connection fail issue when there are large multicast packets in the network.
- Multicast streaming network issue after changing IP address without configuring the gateway.
- Web server crash issue after deleting the default 3 profiles via CGI commands.
- Connection fail issue when in Sequential Snapshot mode with complicated image content.
- Unable to provide correct audio stream when recording MJPEG video with MXNVR-IA8.
- 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.
- Camera not added into the camera list of Milestone VMS.

Changes

- Supports Samsung K9F1G08U0E flash.
- Improved VMS interoperability.

Notes

N/A



Version: v2.2	Build: Build_14052816
Release Date: N/A	

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

- Compliant with ONVIF Profile S spec V2.2.1.
- Supports audio line-in and microphone models.
- 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: v2.0	Build: Build_14010310
Release Date: N/A	

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

- Supports ONVIF Profile S.

Enhancements

- Web UI changed to support Profile S.
- Camera tamper will be disabled if all video stream resolutions are larger than D1.
- Digital noise filter will only be activated for the stream with the highest resolution configuration.

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.4	Build: Build_14030518
Release Date: N/A	

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

N/A

Enhancements

- Supports RTCP for RTSP stream.
- Removed TI SEI information from VPort's stream.
- Disabled rshd & rlogin for security issue.
- Added advanced frames-released algorithm to prevent cache-buffer overflow.
- Supports MIB-II interfaces: ifNumber.
- Sorting the system log from latest to oldest.
- Modified "WEN" to "WED" on the Schedule web page.
- Allows 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.
- Prevent web server crashes due to taking oversized jpeg snapshots.
- The default setting for event alarm is enable.
- Display of a warning message during the upgrade process: "Firmware is upgrading, please don't power off the device before the system reboot is completed!"

Bugs Fixed

- Configuration import and firmware upgrade fails in HTTPS mode.
- Audio streaming fails occasionally through multicast push protocol.
- Long learning time for Tamper alarm.
- Failed transmission for multicast connections if IP address has been changed in DHCP mode.
- Reconnection requirement for camera to activate the CBRPro setting.
- Inability to save account privileges.
- Interference between VMD events.
- Inability to import configuration files via HTTPS in IE10.
- No video stream when video port is an odd number.



- Inability to upgrade firmware via Chrome.
- Occasional inability to use DynaStream previewing.

Changes

- Changed the MIB file to v1.4.

Notes

N/A



Version: v1.3	Build: N/A
Release Date: N/A	

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

- IE10 supported
- Force I frame after configuring unicast connection
- Sequential snapshot function
- Add the time interval parameters in NTP server time synchronization

Enhancements

N/A

Bugs Fixed

- Different devices may have the same IP.

Changes

N/A

Notes

N/A



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

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

- CBR Pro.
- Motion block of video motion detection.

Enhancements

N/A

Bugs Fixed

- Reset button not working.

Changes

N/A

Notes

N/A



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

Applicable Products

VPort P06-1MP-M12-CAM25, VPort P06-1MP-M12-CAM25-CT, VPort P06-1MP-M12-CAM36, VPort P06-1MP-M12-CAM36-CT, VPort P06-1MP-M12-CAM36-T, VPort P06-1MP-M12-CAM42, VPort P06-1MP-M12-CAM42-T, VPort P06-1MP-M12-CAM60, VPort P06-1MP-M12-CAM60-CT, VPort P06-1MP-M12-CAM60-T, VPort P06-1MP-M12-MIC-CAM36, VPort P06-1MP-M12-MIC-CAM36-T, VPort P06-1MP-M12-MIC-CAM42-T, VPort P06-1MP-M12-MIC-CAM60, VPort P06-1MP-M12-CAM25-T, VPort P06-1MP-M12-CAM25-CT-T, VPort P06-1MP-M12-CAM36-CT-T, VPort P06-1MP-M12-CAM42-CT, VPort P06-1MP-M12-CAM42-CT-T, VPort P06-1MP-M12-CAM60-CT-T, VPort P06-1MP-M12-CAM80, VPort P06-1MP-M12-CAM80-CT, VPort P06-1MP-M12-CAM80-T, VPort P06-1MP-M12-CAM80-CT-T, VPort P06-1MP-M12-MIC-CAM25, VPort P06-1MP-M12-MIC-CAM25-T, VPort P06-1MP-M12-MIC-CAM25-CT, VPort P06-1MP-M12-MIC-CAM25-CT-T, VPort P06-1MP-M12-MIC-CAM36-CT, VPort P06-1MP-M12-MIC-CAM36-CT-T, VPort P06-1MP-M12-MIC-CAM42, VPort P06-1MP-M12-MIC-CAM42-CT, VPort P06-1MP-M12-MIC-CAM42-CT-T, VPort P06-1MP-M12-MIC-CAM60-T, VPort P06-1MP-M12-MIC-CAM60-CT, VPort P06-1MP-M12-MIC-CAM60-CT-T, VPort P06-1MP-M12-MIC-CAM80, VPort P06-1MP-M12-MIC-CAM80-CT, VPort P06-1MP-M12-MIC-CAM80-T, VPort P06-1MP-M12-MIC-CAM80-CT-T

Supported Operating Systems

N/A

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A