



## Firmware for VPort P16-2MR Series Release Notes

<b>Version: v1.1.0</b>	<b>Build: Build_16112816</b>
<b>Release Date: Nov 28, 2016</b>	

### Applicable Products

VPort P16-2MR36M, VPort P16-2MR42M, VPort P16-2MR60M, VPort P16-2MR80M, VPort P16-2MR36M-T, VPort P16-2MR42M-T, VPort P16-2MR60M-T, VPort P16-2MR80M-T, VPort P16-2MR36M-CT, VPort P16-2MR42M-CT, VPort P16-2MR60M-CT, VPort P16-2MR80M-CT, VPort P16-2MR36M-CT-T, VPort P16-2MR42M-CT-T, VPort P16-2MR60M-CT-T, VPort P16-2MR80M-CT-T

### Supported Operating Systems

N/A

### New Features

- System report.
- System parameter.
- TRDP.
- IEEE 1588.
- Streaming status.
- Basic network settings.
- Network attached storage.
- LDC.
- Bitrate control
- In-house auto white balance.

### Enhancements

- Added hot or cold start information: V1.0: System cold start Vx.x Build:xxxxxxx, V1.1: System {warm or cold} start Index:{1 or 2} V1.1 Build:xxxxxxx
- System log: Illegal configured item: [section]\_[item]=[value], device has been set to default, Corrupted configuration file, device has been set to default
- Added protection against Ghost vulnerability.

### Bugs Fixed

- ONVIF: Full of Pull Message request error after connected with Gemetec VMS for a long time.
- AE: When setting Exposure Shutter to fixed, brightness would change after rebooting.
- ActiveX: Digital PTZ may not work when operating Digital PTZ once camera is connected.

### Changes

- RTSP: Added keep-alive mechanism with RTSP-Play command.
- RTSP: Changed default session timeout: 15 -> 60 sec.
- Encoder: Removed VUI from H.264 SPS.
- G6 ONVIF: Supports Genetec VMD/Tamper events (Removed Key tag).
- OSD: Prevents input of unsupported characters.
- Increased the memory size for firmware upgrades from 50->56 MB.
- Account default password alert.
- OSD change alarm msg.
- Security Disable SSL v2, v3; using TLSv1.
- RTC: A) RTC driver check failed bit; B) AP check failed bit and time when booting.
- RTSP: Webpage shows number of connections and status.
- DHCP: Added clientID and serverID for configuration.

### Notes



N/A



<b>Version: v1.0</b>	<b>Build: Build_16020213</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

VPort P16-2MR36M, VPort P16-2MR42M, VPort P16-2MR60M, VPort P16-2MR80M, VPort P16-2MR36M-T, VPort P16-2MR42M-T, VPort P16-2MR60M-T, VPort P16-2MR80M-T, VPort P16-2MR36M-CT, VPort P16-2MR42M-CT, VPort P16-2MR60M-CT, VPort P16-2MR80M-CT, VPort P16-2MR36M-CT-T, VPort P16-2MR42M-CT-T, VPort P16-2MR60M-CT-T, VPort P16-2MR80M-CT-T

### **Supported Operating Systems**

N/A

### **New Features**

- First release.

### **Enhancements**

N/A

### **Bugs Fixed**

N/A

### **Changes**

N/A

### **Notes**

N/A