

G3 Network PTZ Dome Camera Firmware

Version: V5.5.25 Release Note

(2020-06-12)

1. Firmware Version Information

1.1 Firmware Basic Information

PTZ:

IPD_G3_EN_XXX_5.5.25_200525.zip

2. Related Resource Versions

2.1 Built-in Resource Versions

(1) SDK version: HCNetSDKV6.1.4.20_build20200320_Win32

(2) Play lib (PlayCtrl.dll): V7.3.8.42

(3) iVMS 4200 client: V3.3.2.1

(4) Plugin:

STD: V4.0.1.1 build 200506

NEU: V4.0.1.1 build 200506

2.2 Protocol Versions

(1) Onvif version: 1812

(2) ISAPI version: 2.4

(3) Ehome version: V2.0, V4.0, ISUPV5.0

(5) Hik-Connect version: V1.7

2.3 Third-party Platform Software Versions

(1) Milestone software version (Milestone Enterprise 8.1a(2016 R2 10.2a)), Milestone driver version (Device Pack 10.2)

(2) Milestone software version (Milestone Corporate 2017 R3 11.3a), Milestone driver version (Device Pack 10.2)

(3) Exacqvision software (v19.03.6.152839)

(4) Avigilon Control Center v6.14.4.6

2.4 Other

(1) Keyboard:

Network keyboard DS-1600K V3.0.1

Serial keyboard DS-1006k V1.0

(2) ehome platform version

ehome 2.0 6600; ehome 4.0; ehome 5.0

3. Version Main Updates

3.1 New Features

- **New models are released.**

iDS-2ZMN3609S(STD)

iDS-2ZMN3609S(NEU)

iDS-2ZMN2307S(STD)

iDS-2ZMN2307S(NEU)

iDS-2ZMN3107S(STD)

iDS-2ZMN3107S(NEU)

iDS-2ZMN2507N(STD)

iDS-2ZMN2507N(NEU)

iDS-2ZMN3007N(STD)

iDS-2ZMN3007N(NEU)

iDS-2ZMN3009N(STD)

iDS-2ZMN3009N(NEU)

3.2 Improved Features

- Normal preset could edit name, total 255 preset points. Add 45-preset: one-touch patrol.
- Change patrol speed:
R7: Speed range 1-40, default 30; speed time 0-120s, default 10s;
G3: Speed range 1-40, default 30; speed time 15-3600s, default 15s.
- Support OSD display lens zoom status: 2s/5s/10s/NO/NC, default NC.
- Support OSD display preset name: 2s/5s/10s/NO/NC, default 2s.
- Support clear configuration including: Presets, Patrols, Patterns, Privacy Masks, Schedules Tasks, Park Action.
- Support Privacy Mask: Support 24 regions, support polygon mask and mosaics, support 6 colors. Privacy mask only supports Zoom, do not support PT (support customize)
- Support One-touch patrol
- Support digital zoom
- Support character superimposition, up to 8, the same with G3 PTZ
- Scene is the same with PTZ(Indoor, Outdoor, Day, Night, Street, Nightfall, Low illumination, Face, Custom 1, Custom 2), default Outdoor
- Gain range: 0-100
- Support EIS or GIS:
GIS: iDS-2ZMN3609S、iDS-2ZMN2307S、iDS-2ZMN3107S
EIS: iDS-2ZMN2507N、iDS-2ZMN3007N、iDS-2ZMN3009N
- Upgrade the White Balance to the same with PTZ
- Delete captureMode, stay in step with PTZ
- Support 8 ROI regions in Main, Sub and Third stream respectively, stay in step with PTZ
- Support face capture
- Support 6 smart events, stay in step with PTZ
- Support Cloud storage(1.0, 2.0)

- **Support Hik-connect**

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action.

For any questions and request for this firmware, please contact our local technical support team.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
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