

Network Camera-V5.8.23 Release Note-E9&E10 (2025-08-20)

Firmware Basic Information	Firmware version:	V5.8.23 build250820
----------------------------	-------------------	---------------------

New Features

Modify Function

1. Optimize the tracking performance of auto-tracking for PT cameras. (Automatically turn off auto-tracking after 5000 times of tracking due to the cable lifespan.)
2. Fix the issue of camera OSD information position offset configured through NVR.

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.
- Hikvision is not liable for any typing or printing errors.

Hikvision Digital Technology CO., Ltd.
No. 555 Qianmo Road, Binjiang District, Hangzhou 310051,
China
Tel: +86-571-8807-5998
FAX: +86-571-8993-5635
Email: overseabusiness@hikvision.com

Supported Product List

Product Category	Platform	Sub-type	Model Number
Wi-Fi Camera	E9	IPCE_W	DS-2CFW02(2.8mm)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CFW02(2.8mm)(O-STD)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CFW02(2.8mm)(O-NEU)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CFW02(4mm)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CFW02(4mm)(O-NEU)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CFW04(2.8mm)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CFW04(2.8mm)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CFW04(2.8mm)(O-NEU)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CFW04(4mm)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CFW04(4mm)(O-NEU)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(2.8mm)(B)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(2.8mm)(B)(O-STD)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(2.8mm)(B)(O-NEU)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(2.8mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(4mm)(B)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(4mm)(B)(O-STD)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(4mm)(B)(O-NEU)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(4mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(6mm)(B)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(6mm)(B)(O-STD)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(6mm)(B)(O-NEU)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1023G2-LIDWF(6mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(2.8mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(2.8mm)(B)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(2.8mm)(B)(O-NEU)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(2.8mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(4mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(4mm)(B)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(4mm)(B)(O-NEU)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(4mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(6mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(6mm)(B)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(6mm)(B)(O-NEU)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1043G2-LIDWF(6mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1123G2-IDWF(2.8mm)(B)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1123G2-IDWF(2.8mm)(B)(O-STD)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1123G2-IDWF(2.8mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1123G2-IDWF(4mm)(B)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1123G2-IDWF(4mm)(B)(O-STD)/FUS

Wi-Fi Camera	E9	IPCE_W	DS-2CV1123G2-IDWF(4mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1143G2-IDWF(2.8mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1143G2-IDWF(2.8mm)(B)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1143G2-IDWF(2.8mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1143G2-IDWF(4mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1143G2-IDWF(4mm)(B)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1143G2-IDWF(4mm)(B)(O-NEU)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1F23G2-LIDWF(2.8mm)(B)(O-STD)/EU
Wi-Fi Camera	E9	IPCE_W	DS-2CV1F23G2-LIDWF(2.8mm)(B)(O-STD)/FUS
Wi-Fi Camera	E9	IPCE_W	DS-2CV1F23G2-LIDWF(4mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1F43G2-LIDWF(2.8mm)(B)(O-STD)/EU
Wi-Fi Camera	E10	IPCE_W	DS-2CV1F43G2-LIDWF(2.8mm)(B)(O-STD)/FUS
Wi-Fi Camera	E10	IPCE_W	DS-2CV1F43G2-LIDWF(4mm)(B)(O-STD)/EU
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W(2.8mm)(O-STD)/EU
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W(2.8mm)(O-NEU)
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W(4mm)(O-STD)/EU
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W(4mm)(O-NEU)/EU
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W-KIT(2.8mm)(O-STD)/FUS
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W-KIT(2.8mm)(O-NEU)/FUS
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W-KIT(4mm)(O-STD)/FUS
Cable-Free PT Cameras	E9	IPCE_W	DS-2DE2C200MWG/W-KIT(4mm)(O-NEU)/FUS
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W(2.8mm)(O-STD)/EU
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W(2.8mm)(O-NEU)
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W(4mm)(O-STD)/EU
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W(4mm)(O-NEU)/EU
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W-KIT(2.8mm)(O-STD)/FUS
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W-KIT(2.8mm)(O-NEU)/FUS
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W-KIT(4mm)(O-STD)/FUS
Cable-Free PT Cameras	E10	IPCE_W	DS-2DE2C400MWG/W-KIT(4mm)(O-NEU)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-B120HA-LDF/W(2.8mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-B120HA-LDF/W(2.8mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-B120HA-LDF/W(4mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-B120HA-LDF/W(4mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-B120HA-LDF/W(6mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-B120HA-LDF/W(6mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-B140HA-LDF/W(2.8mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-B140HA-LDF/W(2.8mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-B140HA-LDF/W(4mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-B140HA-LDF/W(4mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-B140HA-LDF/W(6mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-B140HA-LDF/W(6mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-CFW02(2.8mm)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-CFW02(4mm)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-CFW04(2.8mm)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-CFW04(2.8mm)(HiLook STD)/FUS

HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-CFW04(4mm)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-D120HA-DF/W(2.8mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-D120HA-DF/W(2.8mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-D120HA-DF/W(4mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-D120HA-DF/W(4mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-D140HA-DF/W(2.8mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-D140HA-DF/W(2.8mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-D140HA-DF/W(4mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-D140HA-DF/W(4mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-F120-LIDF/W(2.8mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-F120-LIDF/W(2.8mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E9	IPCE_WHL	IPC-F120-LIDF/W(4mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-F140-LIDF/W(2.8mm)(B)(HiLook STD)/EU
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-F140-LIDF/W(2.8mm)(B)(HiLook STD)/FUS
HiLook Wi-Fi Camera	E10	IPCE_WHL	IPC-F140-LIDF/W(4mm)(B)(HiLook STD)/EU
HiLook Cable-Free PT Cameras	E9	IPCE_WHL	PTZ-N2C200M-D/W(2.8mm)(HiLook STD)/EU
HiLook Cable-Free PT Cameras	E9	IPCE_WHL	PTZ-N2C200M-D/W(2.8mm)(HiLook STD)/FUS
HiLook Cable-Free PT Cameras	E9	IPCE_WHL	PTZ-N2C200M-D/W(4mm)(HiLook STD)/EU
HiLook Cable-Free PT Cameras	E9	IPCE_WHL	PTZ-N2C200M-D/W(4mm)(HiLook STD)/FUS
HiLook Cable-Free PT Cameras	E10	IPCE_WHL	PTZ-N2C400M-D/W(2.8mm)(HiLook STD)/EU
HiLook Cable-Free PT Cameras	E10	IPCE_WHL	PTZ-N2C400M-D/W(2.8mm)(HiLook STD)/FUS
HiLook Cable-Free PT Cameras	E10	IPCE_WHL	PTZ-N2C400M-D/W(4mm)(HiLook STD)/EU
HiLook Cable-Free PT Cameras	E10	IPCE_WHL	PTZ-N2C400M-D/W(4mm)(HiLook STD)/FUS