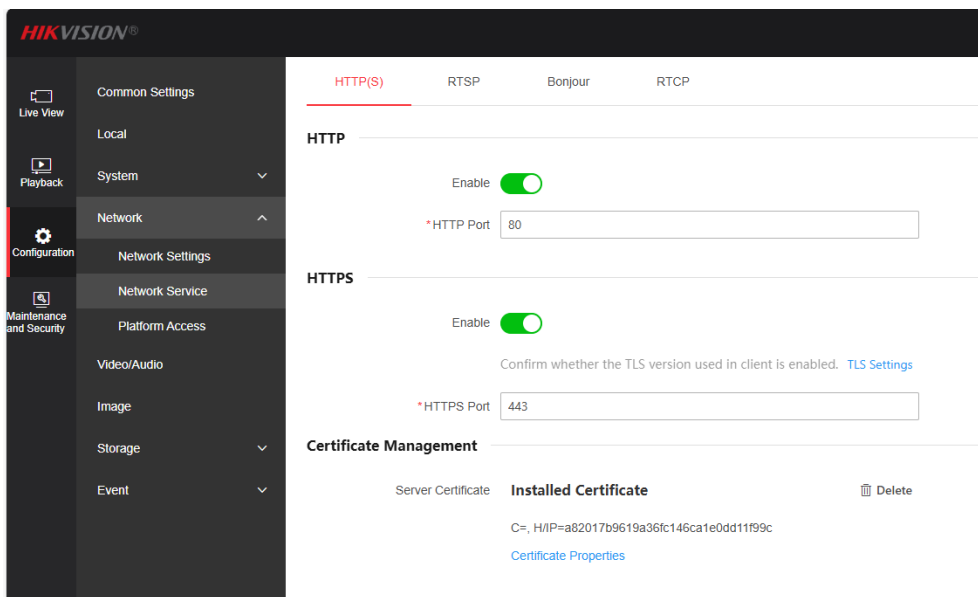


Network Camera-V5.8.30 Release Note-E9 (2025-07-14)

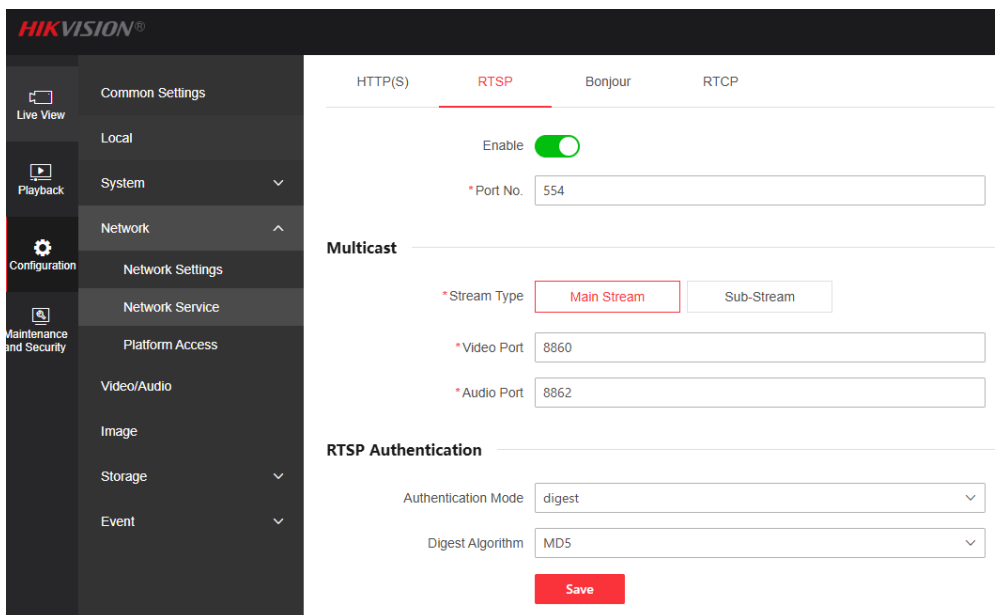
Firmware Basic Information	Firmware version:	V5.8.10 build250714 V5.8.21 build260714
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New Features

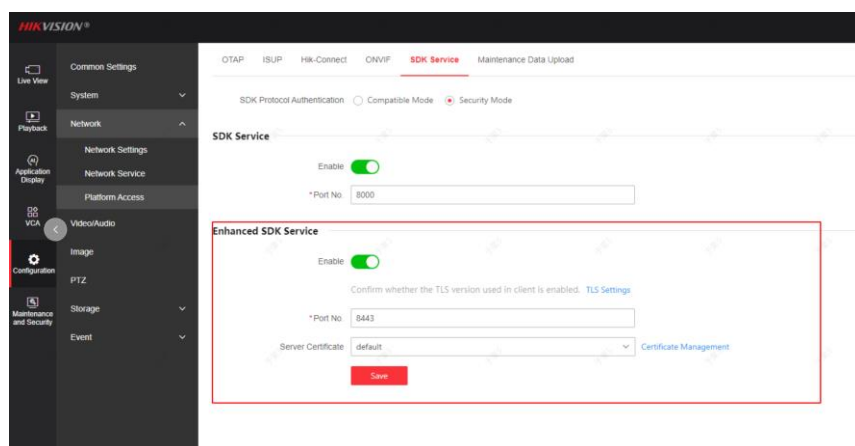
1. Support HTTP and HTTPS switches, both default ON.



2. Support RTSP switch, default ON.



3. Support rtsp over https.
4. Only for WiFi cameras: support SDK over TLS, default ON.



Modify Function

1. Web adds support for Russian language.
2. Fix the issue of camera OSD information position offset configured through NVR.
3. Fix the issue that NVR didn't receive camera's motion detection alarms after selecting the VCA mode as by NVR, and you need to enable dynamic analysis for motion detection first.
4. Remove the TFTP upgrade function and reduce startup time by 3 seconds.
5. The 1XX1 cameras, HiWatch and HiLook cameras without "-F" in the model support Anti-Banding.
6. Optimize the image effect at night of 1XX1 cameras, HiWatch and HiLook cameras without "-F" in the model.
7. WiFi camera is compatible with 18031 standard.

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.

Supported Product List

Product Category	Sub-type	Model Number
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-LU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-LU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-LU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G0E-LU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G0-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G0-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G0-I(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G0-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2E-LU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1021G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF/SL(4mm)(O-STD)

IPC 1 Series	IPCE_R	DS-2CD1021G2-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-I(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-I(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-I(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-IUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-IUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-IUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-IUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1023G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1023G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1023G2-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1023G2-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1023G2-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1023G2-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SRB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SRB(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SRB(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1027G2H-LIUF/SRB(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1027G2-L(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1027G2-L(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1027G2-L(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1027G2-L(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1027G2-LUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1027G2-LUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1027G2-LUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1027G2-LUF(4mm)(O-NEU)

IPC 1 Series	IPCE_C	DS-2CD1031G0-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1031G0-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1031G0-I(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1031G0-I(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1031G2-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1031G2-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1031G2-IU(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1031G2-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1031G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1031G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1031G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1031G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-I(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-LU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-LU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-LU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0E-LU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G0-I(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G0-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-I(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2E-LU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-I(2.8mm)(O-STD)

IPC 1 Series	IPCE_RC	DS-2CD1121G2-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-I(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1121G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1121G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1121G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1121G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1121G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-I(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-I(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-I(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-IUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-IUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-IUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-IUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1123G2-LIU/AB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1123G2-LIU/AB(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1123G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1123G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1123G2-LIUF/AB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1123G2-LIUF/AB(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1127G2H-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1127G2-L(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1127G2-L(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1127G2-L(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1127G2-L(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1127G2-LUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1127G2-LUF(2.8mm)(O-NEU)

IPC 1 Series	IPCE	DS-2CD1127G2-LUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1127G2-LUF(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1131G0-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1131G0-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1131G0-I(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1131G0-I(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1131G2-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1131G2-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1131G2-I(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1131G2-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-LU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-LU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-LU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G0E-LU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G0-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G0-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G0-I(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G0-I(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2E-LU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-IU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_RC	DS-2CD1321G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF(4mm)(O-STD)

IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1321G2-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-I(2.8mm)(T)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-I(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-I(4mm)(T)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-I(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-I(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-IUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-IUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-IUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-IUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIU/AB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIU/AB(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1323G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1323G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIUF/AB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIUF/AB(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1323G2-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SRB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SRB(2.8mm)(O-NEU)

IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SRB(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1327G2H-LIUF/SRB(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1327G2-L(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1327G2-L(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1327G2-L(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1327G2-L(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1327G2-LUF(2.8mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1327G2-LUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1327G2-LUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1327G2-LUF(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1331G0-I(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1331G0-I(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1331G0-I(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1331G0-I(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1331G2-IU(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1331G2-IU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1331G2-IU(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1331G2-IU(4mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1331G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1331G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_C	DS-2CD1331G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_C	DS-2CD1331G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIU(6mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIU(6mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF(6mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF(6mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF/SL(6mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B23G2-LIUF/SL(6mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF(2.8mm)(O-STD)

IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SRB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SRB(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SRB(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1B27G2H-LIUF/SRB(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-I(4mm)(T)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-I(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-I(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-I(6mm)(T)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-I(6mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-I(6mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-IUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-IUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-IUF(6mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-IUF(6mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIU(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIU(6mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIU(6mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIUF(6mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T23G2-LIUF(6mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T23G2-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T23G2-LIUF/SL(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T23G2-LIUF/SL(6mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T23G2-LIUF/SL(6mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIU(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIU(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIU(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIU(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF(4mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SL(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SL(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SL(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SL(4mm)(O-NEU)

IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SRB(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SRB(2.8mm)(O-NEU)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SRB(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2CD1T27G2H-LIUF/SRB(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T27G2-L(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T27G2-L(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T27G2-L(6mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T27G2-L(6mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T27G2-LUF(4mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T27G2-LUF(4mm)(O-NEU)
IPC 1 Series	IPCE	DS-2CD1T27G2-LUF(6mm)(O-STD)
IPC 1 Series	IPCE	DS-2CD1T27G2-LUF(6mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3021G2E-I(2.8mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3021G2E-I(2.8mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3021G2E-I(4mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3021G2E-I(4mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3021G2E-LIU(2.8mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3021G2E-LIU(2.8mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3021G2E-LIU(4mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3021G2E-LIU(4mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3121G2E-I(2.8mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3121G2E-I(2.8mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3121G2E-I(4mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3121G2E-I(4mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3121G2E-LIU(2.8mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3121G2E-LIU(2.8mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3121G2E-LIU(4mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3121G2E-LIU(4mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3321G2E-I(2.8mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3321G2E-I(2.8mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3321G2E-I(4mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3321G2E-I(4mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3321G2E-LIU(2.8mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3321G2E-LIU(2.8mm)(O-NEU)
IPC 3 Series	IPCE	DS-2CD3321G2E-LIU(4mm)(O-STD)
IPC 3 Series	IPCE	DS-2CD3321G2E-LIU(4mm)(O-NEU)
IPC Wireless Series	IPCE	DS-2CV1023G2-LIDW(2.8mm)(O-STD)/For Suit
IPC Wireless Series	IPCE	DS-2CV1023G2-LIDW(4mm)(O-STD)/For Suit
IPC Wireless Series	IPCE	DS-2CV1023G2-LIDW(6mm)(O-STD)/For Suit
IPC Wireless Series	IPCE	DS-2CV1123G2-IDW(2.8mm)(O-STD)/For Suit
IPC Wireless Series	IPCE	DS-2CV1123G2-IDW(4mm)(O-STD)/For Suit
IPC 1 Series	IPCE_R	DS-2DE2C200MWG-E(2.8mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2DE2C200MWG-E(4mm)(O-STD)
IPC 1 Series	IPCE_R	DS-2DE2C200MWG-E(4mm)(O-NEU)
DE Series	IPCE_R	DS-2DE2E200IWG-E(2.8mm)(O-STD)(Prototype)

DE Series	IPCE_R	DS-2DE2E200IWG-E(4mm)(O-STD)(Prototype)
IPC HiWatch Series	IPCE	HWI-B120HA(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B120HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HAE-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HAE-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HAE-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HAE-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B120HA-LD/W(2.8mm)(HiWatch STD)/For Suit
IPC HiWatch Series	IPCE	HWI-B120HA-LD/W(4mm)(HiWatch STD)/For Suit
IPC HiWatch Series	IPCE	HWI-B120HA-LD/W(6mm)(HiWatch STD)/For Suit
IPC HiWatch Series	IPCE	HWI-B120HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B120HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HA-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HA-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B120HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B120HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B120HA-LUFC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B120HA-LUFC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B120HA-LUFC/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B120HA-LUFC/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HA-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B120HA-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B121H-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B121H-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B121HE-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B121HE-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B121HE-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-B121HE-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B129HA(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B129HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B129HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B129HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B129HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B129HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B129HA-LUF/SRB(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B129HA-LUF/SRB(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_C	HWI-B131H-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_C	HWI-B131H-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B420HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B420HA(6mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B420HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B420HA-LU(6mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B420HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B420HA-LUF/SL(6mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-B429HA(4mm)(HiWatch STD)

IPC HiWatch Series	IPCE	HWI-B429HA(6mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B429HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B429HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B429HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B429HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B429HA-LUF/SRB(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B429HA-LUF/SRB(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B520HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B520HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B520HA-LU(6mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B520HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B520HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B520HA-LUF/SL(6mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B529HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B529HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B529HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B529HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B529HA-LUF/SRB(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-B529HA-LUF/SRB(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-D120HA(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-D120HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HA-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HA-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-D120HA-D/W(2.8mm)(HiWatch STD)/For Suit
IPC HiWatch Series	IPCE	HWI-D120HA-D/W(4mm)(HiWatch STD)/For Suit
IPC HiWatch Series	IPCE_RC	HWI-D120HAE-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HAE-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HAE-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HAE-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HAE-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HAE-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-D120HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-D120HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HA-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D120HA-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-D120HA-LUFC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-D120HA-LUFC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121H-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121H-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121HE-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121HE-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121HE-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121HE-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121HE-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-D121HE-UC(4mm)(HiWatch STD)

IPC HiWatch Series	IPCE	HWI-D129HA(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-D129HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-D129HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-D129HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_C	HWI-D131H-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_C	HWI-D131H-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-T220HA(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-T220HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HAE-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HAE-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HAE-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HAE-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-T220HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-T220HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HA-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HA-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T220HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T220HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T220HA-LUFC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T220HA-LUFC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T220HA-LUFC/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T220HA-LUFC/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HA-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T220HA-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T221H-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T221H-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T221HE-LUC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T221HE-LUC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T221HE-UC(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_RC	HWI-T221HE-UC(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-T229HA(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE	HWI-T229HA(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T229HA-LU(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T229HA-LU(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T229HA-LUF/SL(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T229HA-LUF/SL(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T229HA-LUF/SRB(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWI-T229HA-LUF/SRB(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_C	HWI-T231H-C(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_C	HWI-T231H-C(4mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWP-N2C200M-E(2.8mm)(HiWatch STD)
IPC HiWatch Series	IPCE_R	HWP-N2C200M-E(4mm)(HiWatch STD)
IPC HiLook Series	IPCE_HL	IPC-B120HA(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B120HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HAE-LUC(2.8mm)(HiLook STD)

IPC HiLook Series	IPCE_HLC	IPC-B120HAE-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HAE-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HAE-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B120HA-LD/W(2.8mm)(HiLook STD)/For Suit
IPC HiLook Series	IPCE_HL	IPC-B120HA-LD/W(4mm)(HiLook STD)/For Suit
IPC HiLook Series	IPCE_HL	IPC-B120HA-LD/W(6mm)(HiLook STD)/For Suit
IPC HiLook Series	IPCE_HL	IPC-B120HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B120HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HA-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HA-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B120HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B120HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B120HA-LUFC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B120HA-LUFC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B120HA-LUFC/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B120HA-LUFC/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HA-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B120HA-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B121H-C(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B121H-C(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B121HE-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B121HE-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B121HE-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-B121HE-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B129HA(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B129HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B129HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B129HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B129HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B129HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B129HA-LUF/SRB(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B129HA-LUF/SRB(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B420HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B420HA(6mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B420HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B420HA-LU(6mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B420HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B420HA-LUF/SL(6mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B429HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-B429HA(6mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B429HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B429HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B429HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B429HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B429HA-LUF/SRB(2.8mm)(HiLook STD)

IPC HiLook Series	IPCE_HLR	IPC-B429HA-LUF/SRB(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B520HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B520HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B520HA-LU(6mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B520HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B520HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B520HA-LUF/SL(6mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B529HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B529HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B529HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B529HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B529HA-LUF/SRB(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-B529HA-LUF/SRB(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D120HA(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D120HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HA-C(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HA-C(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D120HA-D/W(2.8mm)(HiLook STD)/For Suit
IPC HiLook Series	IPCE_HL	IPC-D120HA-D/W(4mm)(HiLook STD)/For Suit
IPC HiLook Series	IPCE_HLC	IPC-D120HAE-C(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HAE-C(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HAE-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HAE-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HAE-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HAE-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D120HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D120HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HA-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D120HA-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-D120HA-LUFC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-D120HA-LUFC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121H-C(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121H-C(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121HE-C(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121HE-C(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121HE-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121HE-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121HE-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-D121HE-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D129HA(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-D129HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-D129HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-D129HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-T220HA(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-T220HA(4mm)(HiLook STD)

IPC HiLook Series	IPCE_HLC	IPC-T220HAE-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HAE-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HAE-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HAE-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-T220HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-T220HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HA-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HA-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T220HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T220HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T220HA-LUFC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T220HA-LUFC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T220HA-LUFC/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T220HA-LUFC/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HA-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T220HA-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T221H-C(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T221H-C(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T221HE-LUC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T221HE-LUC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T221HE-UC(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLC	IPC-T221HE-UC(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-T229HA(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HL	IPC-T229HA(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T229HA-LU(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T229HA-LU(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T229HA-LUF/SL(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T229HA-LUF/SL(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T229HA-LUF/SRB(2.8mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	IPC-T229HA-LUF/SRB(4mm)(HiLook STD)
IPC HiLook Series	IPCE_HLR	PTZ-N2C200M-DE(2.8mm)(HiLook STD)(B)
IPC HiLook Series	IPCE_HLR	PTZ-N2C200M-DE(4mm)(HiLook STD)(B)