

# R7 Network PTZ Dome Camera Firmware

## Version: V5.6.14 Release Note (**External**)

(2019-09-27)

### 1. Firmware Version Information

#### 1.1 Firmware Basic Information

PTZ:

IPD\_R7\_EN\_XXX\_5.6.14\_190826

Zoom camera:

IPZ\_R7\_EN\_XXX\_5.6.14\_190826

Positioning System:

IPTM\_R7\_EN\_XXX\_5.6.14\_190826

Explosion Proof PTZ:

IPDEX\_R7\_EN\_XXX\_5.6.14\_190826

Explosion Proof Zoom camera:

IPZOOM\_EX\_R7\_EN\_XXX\_5.6.14\_190826

Hllook PTZ:

IPDHL\_R7\_EN\_XXX\_5.6.12\_190527

### 2. Related Resource Versions

#### 2.1 Built-in Resource Versions

- (1) SDK version: HCNetSDKV6.0.2.30\_build20190325\_Win32
- (2) Play lib (PlayCtrl.dll): V7.3.6.0\_Build20190103
- (3) Transform package lib (SystemTransform.dll): V2.5.3.7\_Build20181109
- (4) Audio Intercommunication lib (AudioIntercom.dll): 1.4.0.6build20171113

- (5) iVMS 4200 client: V2.6.21.5 build20190708
- (6) Plugin: V4.0.1 build 190401

## 2.2 Protocol Versions

- (1) Onvif version: 17.12
- (2) ISAPI version: 2.4
- (3) CGI version: V2.0

## 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 2018 R2), Milestone driver version (Device Pack 10.2)
- (3) Exacqvision software version (v19.03.6.152839)
- (4) Avigilon Control Center 6.14.4.6

## 3. Version Main Updates

### 3.1 New Features

#### 3.1.1 Newly support the following PTZ models:

DS-2DE4425W-DE(B)  
DS-2DE4425W-DE3(B)  
DS-2DE4415W-DE3(D)  
DS-2DE5425W-AE(B)  
DS-2DE7425IW-AE(B)  
DS-2DE4A425IW-DE(B)  
DS-2DE5425IW-AE(C)  
DS-2DE5432IW-AE(C)  
DS-2DE4425IW-DE(E)  
DS-2DE4415IW-DE(E)

#### 3.1.2 Newly support the following zoom model:

DS-2ZMN0407(D)

#### 3.1.3 Newly support the following HiLook & HiWatch models:

PTZ-N2404I-DE3(C)  
PTZ-N2204I-DE3(C)  
HWP-N2404IH-DE3(C)

#### 3.1.4 Newly support the following Explosion PTZ models:

DS-2DF6C223-CX(W)

DS-2DF6C223-CX(W/316L)

DS-2DF6C236-CX(W/316L)

DS-2DF6223-CX(W)(B)

DS-2DF6223-CX(W/316L)(B)

DS-2DF6236-CX(W/316L)(B)

## 3.2 Improved Features

- 3.2.1 The issue that the space beyond 80GB is not available when the NAS disk is larger than 80GB is fixed.
- 3.2.2 Fixed the issue that the 2Axxx/3Axxx models had no sound when the PT was in motion.
- 3.2.3 The issue that 2Axxx model self-test probabilistic failure has been fixed.
- 3.2.4 Fixed an issue where the live view of the DS-2DE2Ax04IW-DE3 model would be stuck during motion when the PTZ OSD was turned on.

**Note:**

*Versions prior to V5.6.11 must be upgraded to V5.6.11 and then upgraded to V5.6.14, otherwise an error will be prompted.*

## 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 defects or 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.

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**Supported Product List (PTZ, Zoom Camera, Positioning System, Explosion Proof PTZ, Explosion Proof Zoom camera, HiLook Series)**

<b>Product Category</b>	<b>Model Number</b>
PTZ Series	DS-2DE4120IW-DE(STD)
PTZ Series	DS-2DE4120IW-DE(NEU)
PTZ Series	DS-2DE4120W-AE(STD)
PTZ Series	DS-2DE4120W-AE(NEU)
PTZ Series	DS-2DE4120W-AE3(STD)
PTZ Series	DS-2DE4120W-AE3(NEU)
PTZ Series	DS-2DE4215IW-DE(STD)(B)
PTZ Series	DS-2DE4215IW-DE(NEU)(B)
PTZ Series	DS-2DE4215W-DE3(STD)(B)
PTZ Series	DS-2DE4215W-DE3(NEU)(B)
PTZ Series	DS-2DE4220IW-DE(STD)
PTZ Series	DS-2DE4220IW-DE(NEU)
PTZ Series	DS-2DE4220W-AE(STD)
PTZ Series	DS-2DE4220W-AE(NEU)
PTZ Series	DS-2DE4220W-AE3(STD)
PTZ Series	DS-2DE4220W-AE3(NEU)
PTZ Series	DS-2DE4225IW-DE(STD)
PTZ Series	DS-2DE4225IW-DE(NEU)
PTZ Series	DS-2DE4225W-DE(STD)
PTZ Series	DS-2DE4225W-DE(NEU)
PTZ Series	DS-2DE4225W-DE3(STD)

PTZ Series	DS-2DE4225W-DE3(NEU)
PTZ Series	DS-2DE4320W-AE(STD)
PTZ Series	DS-2DE4320W-AE(NEU)
PTZ Series	DS-2DE4320W-AE3(STD)
PTZ Series	DS-2DE4320W-AE3(NEU)
PTZ Series	DS-2DE5120IW-AE(STD)
PTZ Series	DS-2DE5120IW-AE(NEU)
PTZ Series	DS-2DE5120W-AE(STD)
PTZ Series	DS-2DE5120W-AE(NEU)
PTZ Series	DS-2DE5120W-AE3(STD)
PTZ Series	DS-2DE5130W-AE(STD)
PTZ Series	DS-2DE5130W-AE(NEU)
PTZ Series	DS-2DE5130W-AE3(STD)
PTZ Series	DS-2DE5220IW-A(STD)(Sample)
PTZ Series	DS-2DE5220IW-A(NEU)(Sample)
PTZ Series	DS-2DE5220IW-AE(STD)
PTZ Series	DS-2DE5220IW-AE(NEU)
PTZ Series	DS-2DE5220W-A(STD)(Sample)
PTZ Series	DS-2DE5220W-A(NEU)(Sample)
PTZ Series	DS-2DE5220W-A3(STD)(Sample)
PTZ Series	DS-2DE5220W-A3(NEU)(Sample)
PTZ Series	DS-2DE5220W-AE(STD)
PTZ Series	DS-2DE5220W-AE(NEU)
PTZ Series	DS-2DE5220W-AE3(STD)
PTZ Series	DS-2DE5220W-AE3(NEU)
PTZ Series	DS-2DE5225IW-AE(STD)
PTZ Series	DS-2DE5225IW-AE(NEU)
PTZ Series	DS-2DE5230W-AE(STD)
PTZ Series	DS-2DE5230W-AE(NEU)
PTZ Series	DS-2DE5230W-AE3(STD)
PTZ Series	DS-2DE5230W-AE3(NEU)
PTZ Series	DS-2DE5320IW-A(STD)(Sample)
PTZ Series	DS-2DE5320IW-A(NEU)(Sample)
PTZ Series	DS-2DE5320IW-AE(STD)
PTZ Series	DS-2DE5320IW-AE(NEU)
PTZ Series	DS-2DE5320W-A3(STD)(Sample)
PTZ Series	DS-2DE5320W-A3(NEU)(Sample)
PTZ Series	DS-2DE5320W-AE(STD)
PTZ Series	DS-2DE5320W-AE(NEU)(B)(Sample)
PTZ Series	DS-2DE5320W-AE3(STD)
PTZ Series	DS-2DE5320W-AE3(NEU)
PTZ Series	DS-2DE5330W-AE(STD)
PTZ Series	DS-2DE5330W-AE(NEU)

PTZ Series	DS-2DE5330W-AE3(STD)
PTZ Series	DS-2DE5330W-AE3(NEU)
PTZ Series	DS-2DE6120IW-A/GLT(STD)(Sample)
PTZ Series	DS-2DE6120IW-A/GLT(NEU)(Sample)
PTZ Series	DS-2DE6220IW-A/GLT(STD)(Sample)
PTZ Series	DS-2DE6220IW-A/GLT(NEU)(Sample)
PTZ Series	DS-2DE6220IW-A/W(STD)(Sample)
PTZ Series	DS-2DE6220IW-A/W(NEU)(Sample)
PTZ Series	DS-2DE6320IW-A/GLT(STD)(Sample)
PTZ Series	DS-2DE6320IW-A/GLT(NEU)(Sample)
PTZ Series	DS-2DE7120IW-AE(STD)
PTZ Series	DS-2DE7120IW-AE(NEU)
PTZ Series	DS-2DE7130IW-AE(STD)
PTZ Series	DS-2DE7130IW-AE(NEU)
PTZ Series	DS-2DE7220IW-AE(STD)
PTZ Series	DS-2DE7220IW-AE(NEU)
PTZ Series	DS-2DE7320IW-AE(STD)
PTZ Series	DS-2DE7320IW-AE(NEU)
PTZ Series	DS-2DE7330IW-AE(STD)
PTZ Series	DS-2DE7330IW-AE(NEU)
PTZ Series	DS-2DE7520IW-AE(NEU)
PTZ Series	DS-2DE4215W-DE3(STD)(Sample)
PTZ Series	DS-2DE4215IW-DE(STD)(Sample)
PTZ Series	DS-2DE5232IW-AE(STD)
PTZ Series	DS-2DE5232IW-AE(NEU)
PTZ Series	DS-2DE4215W-DE(STD)(B)
PTZ Series	DS-2DE4215W-DE(NEU)(B)
PTZ Series	DS-2DE4215W-AE(STD)(B)
PTZ Series	DS-2DE4215W-AE(NEU)(B)
PTZ Series	DS-2DE4215W-AE3(STD)(B)
PTZ Series	DS-2DE4215W-AE3(NEU)(B)
HiWatch Series	HWP-N5225IH-AE(STD)
HiWatch Series	HWP-N4225IH-DE(STD)
HiWatch Series	HWP-N4215H-DE3(STD)
HiWatch Series	HWP-N4215IH-DE(STD)
PTZ Series	DS-2DE4225IW-D/W(STD)
PTZ Series	DS-2DE4225IW-D/W(NEU)
PTZ Series	DS-2DE4215IW-DE(STD)(C)
PTZ Series	DS-2DE4215IW-DE(NEU)(C)
PTZ Series	DS-2DE4225IW-DE(STD)(C)
PTZ Series	DS-2DE4225IW-DE(NEU)(C)
PTZ Series	DS-2DE5232IW-AE(NEU)(B)
PTZ Series	DS-2DE5232IW-AE(STD)(B)

PTZ Series	DS-2DE5225IW-AE(STD)(B)
PTZ Series	DS-2DE5225IW-AE(NEU)(B)
HiWatch Series	HWP-N5225IH-AE(STD)(B)
HiLook Series	PTZ-N5225I-AE(STD)(B)
HiLook Series	PTZ-N5225I-AE(NEU)(B)
PTZ Series	DS-2DE4215W-DE3(NEU)(Sample)
PTZ Series	DS-2DE4225IW-DE(STD)(D)
PTZ Series	DS-2DE4215IW-DE(NEU)(Sample)
PTZ Series	DS-2DE4225IW-DE(NEU)(D)
PTZ Series	DS-2DE6220BW-AE(STD)(B)(Sample)
PTZ Series	DS-2DE6220BW-AE(NEU)(B)(Sample)
HiLook Series	PTZ-N4225I-DE(STD)
HiLook Series	PTZ-N4225I-DE(NEU)
HiLook Series	PTZ-N4215I-DE(NEU)
HiLook Series	PTZ-N4215I-DE(STD)
HiLook Series	PTZ-N4215-DE3(STD)
HiLook Series	PTZ-N5225I-AE(STD)
HiLook Series	PTZ-N5225I-AE(NEU)
PTZ Series	DS-2DE5425IW-AE(STD)(B)
PTZ Series	DS-2DE5425IW-AE(NEU)(B)
PTZ Series	DS-2DE5432IW-AE(STD)(B)
PTZ Series	DS-2DE5432IW-AE(NEU)(B)
PTZ Series	DS-2DE7225IW-AE(STD)(B)
PTZ Series	DS-2DE7225IW-AE(NEU)(B)
PTZ Series	DS-2DE7232IW-AE(STD)(B)
PTZ Series	DS-2DE7232IW-AE(NEU)(B)
PTZ Series	DS-2DE5430W-AE(STD)(Sample)
PTZ Series	DS-2DE7430IW-AE(STD)
PTZ Series	DS-2DE7430IW-AE(NEU)
PTZ Series	DS-2DE7530IW-AE(STD)
PTZ Series	DS-2DE7530IW-AE(NEU)
PTZ Series	DS-2DE7520IW-AE(STD)
PTZ Series	DS-2DE7420IW-AE(STD)
PTZ Series	DS-2DE7420IW-AE(NEU)
PTZ Series	DS-2DE7230IW-AE(STD)(B)(Sample)
PTZ Series	DS-2DE4415W-DE3(STD)
PTZ Series	DS-2DE4415W-DE3(NEU)
HiLook Series	PTZ-N4415-DE3(STD)
HiLook Series	PTZ-N4415-DE3(NEU)
HiWatch Series	HWP-N4415H-DE3(STD)
PTZ Series	DS-2DE4425IW-DE(STD)
PTZ Series	DS-2DE4425IW-DE(NEU)
HiLook Series	PTZ-N4425I-DE(STD)

HiWatch Series	HWP-N4425IH-DE(STD)
PTZ Series	DS-2DE4425IW-DE(STD)(C)
PTZ Series	DS-2DE4425IW-DE(NEU)(C)
HiLook Series	PTZ-N4425I-DE(NEU)
PTZ Series	DS-2DE4425IW-DE(STD)(D)
PTZ Series	DS-2DE4425IW-DE(NEU)(D)
PTZ Series	DS-2DE5425W-AE(STD)
PTZ Series	DS-2DE5425W-AE(NEU)
PTZ Series	DS-2DE5425IW-AE(STD)
PTZ Series	DS-2DE5425IW-AE(NEU)
PTZ Series	DS-2DE7330IW-AE(STD)(C)
PTZ Series	DS-2DE7330IW-AE(NEU)(C)
PTZ Series	DS-2DE4415IW-DE(STD)
PTZ Series	DS-2DE4415IW-DE(NEU)
PTZ Series	DS-2DE4415IW-DE(NEU)(C)
PTZ Series	DS-2DE4415IW-DE(STD)(C)
PTZ Series	DS-2DE4415IW-DE(STD)(D)
PTZ Series	DS-2DE4415IW-DE(NEU)(D)
PTZ Series	DS-2DE5225W-AE(STD)
PTZ Series	DS-2DE5225W-AE(NEU)
PTZ Series	DS-2DE5232W-AE(STD)
PTZ Series	DS-2DE5232W-AE(NEU)
PTZ Series	DS-2DE7425IW-AE(STD)
PTZ Series	DS-2DE7425IW-AE(NEU)
PTZ Series	DS-2DE4425W-DE(STD)
PTZ Series	DS-2DE4425W-DE(NEU)
PTZ Series	DS-2DE4425W-DE3(STD)
PTZ Series	DS-2DE4425W-DE3(NEU)
PTZ Series	DS-2DE5330W-AE(STD)(B)
PTZ Series	DS-2DE5330W-AE(NEU)(B)
PTZ Series	DS-2DE7320IW-AE(STD)(C)
PTZ Series	DS-2DE7320IW-AE(NEU)(C)
PTZ Series	DS-2DE7225IW-AE(STD)
PTZ Series	DS-2DE7225IW-AE(NEU)
PTZ Series	DS-2DE7232IW-AE(STD)
PTZ Series	DS-2DE7232IW-AE(NEU)
PTZ Series	DS-2DE4415W-DE3(STD)(C)
PTZ Series	DS-2DE4415W-DE3(NEU)(C)
PTZ Series	DS-2DE4215IW-DE(STD)(E)
PTZ Series	DS-2DE4215IW-DE(NEU)(E)
PTZ Series	DS-2DE4215W-AE(STD)(C)
PTZ Series	DS-2DE4215W-AE(NEU)(C)
PTZ Series	DS-2DE4215W-AE3(STD)(C)



PTZ Series	DS-2DE4215W-AE3(NEU)(C)
PTZ Series	DS-2DE4215W-DE(STD)(C)
PTZ Series	DS-2DE4215W-DE(NEU)(C)
PTZ Series	DS-2DE4215W-DE3(STD)(C)
PTZ Series	DS-2DE4215W-DE3(NEU)(C)
PTZ Series	DS-2DE4220IW-DE(STD)(B)
PTZ Series	DS-2DE4220IW-DE(NEU)(B)
PTZ Series	DS-2DE4220W-AE(STD)(B)
PTZ Series	DS-2DE4220W-AE(NEU)(B)
PTZ Series	DS-2DE4220W-AE3(STD)(B)
PTZ Series	DS-2DE4220W-AE3(NEU)(B)
PTZ Series	DS-2DE4225IW-DE(STD)(E)
PTZ Series	DS-2DE4225IW-DE(NEU)(E)
PTZ Series	DS-2DE4225W-DE(STD)(B)
PTZ Series	DS-2DE4225W-DE(NEU)(B)
PTZ Series	DS-2DE4225W-DE3(STD)(B)
PTZ Series	DS-2DE4225W-DE3(NEU)(B)
PTZ Series	DS-2DE5220W-AE(STD)(B)
PTZ Series	DS-2DE5225IW-AE(STD)(C)
PTZ Series	DS-2DE5225IW-AE(NEU)(C)
PTZ Series	DS-2DE5230W-AE(STD)((B)
PTZ Series	DS-2DE5230W-AE(NEU)((B)
PTZ Series	DS-2DE5230W-AE3(STD)((B)
PTZ Series	DS-2DE5230W-AE3(NEU)((B)
PTZ Series	DS-2DE5232IW-AE(STD)(C)
PTZ Series	DS-2DE5232IW-AE(NEU)(C)
HiWatch Series	HWP-N4215H-DE3(STD)(B)
HiWatch Series	HWP-N4215IH-DE(STD)(B)
HiWatch Series	HWP-N4225IH-DE(STD)(B)
HiWatch Series	HWP-N5225IH-AE(STD)(C)
HiLook Series	PTZ-N4215-DE3(STD)(B)
HiLook Series	PTZ-N4215-DE3(NEU)(B)
HiLook Series	PTZ-N4215I-DE(STD)(B)
HiLook Series	PTZ-N4215I-DE(NEU)(B)
HiLook Series	PTZ-N4225I-DE(STD)(B)
HiLook Series	PTZ-N4225I-DE(NEU)(B)
HiLook Series	PTZ-N5225I-AE(STD)(C)
HiLook Series	PTZ-N5225I-AE(NEU)(C)
PTZ Series	DS-2DE2106IW-DE3(NEU)
PTZ Series	DS-2DE3204W-DE(STD)
PTZ Series	DS-2DE3204W-DE(NEU)
PTZ Series	DS-2DE3304W-DE(STD)
PTZ Series	DS-2DE3304W-DE(NEU)

PTZ Series	DS-2DE4A215IW-DE(STD)(B)
PTZ Series	DS-2DE4A215IW-DE(NEU)(B)
PTZ Series	DS-2DE4A220IW-DE(STD)
PTZ Series	DS-2DE4A220IW-DE(NEU)
PTZ Series	DS-2DE4A225IW-DE(STD)
PTZ Series	DS-2DE4A225IW-DE(NEU)
PTZ Series	DS-2DE4A320IW-DE(STD)
PTZ Series	DS-2DE4A320IW-DE(NEU)
Positioning System	DS-2DY3220IW-DE(STD)
Positioning System	DS-2DY3220IW-DE(NEU)
Positioning System	DS-2DY3220IW-DE4(STD)
Positioning System	DS-2DY3220IW-DE4(NEU)
Positioning System	DS-2DY3320IW-DE(STD)
Positioning System	DS-2DY3320IW-DE(NEU)
Positioning System	DS-2DY3320IW-DE4(STD)
Positioning System	DS-2DY3320IW-DE4(NEU)
Positioning System	DS-2DY3220IW-DE(STD)(B)
Positioning System	DS-2DY3220IW-DE(NEU)(B)
Positioning System	DS-2DY3220IW-DE4(STD)(B)
Positioning System	DS-2DY3220IW-DE4(NEU)(B)
Positioning System	DS-2DY3320IW-DE4(STD))(B)
Positioning System	DS-2DY3320IW-DE4(NEU))(B)
Positioning System	DS-2DY3320IW-DE(STD)(B)
Positioning System	DS-2DY3320IW-DE(NEU)(B)
PTZ Series	DS-2DE2A204IW-DE3/W(2.8-12mm)(STD)(B)
PTZ Series	DS-2DE2A204IW-DE3/W(2.8-12mm)(NEU)(B)
PTZ Series	DS-2DE2A204IW-DE3(2.8-12mm)(STD)(B)
PTZ Series	DS-2DE2A204IW-DE3(2.8-12mm)(NEU)(B)
PTZ Series	DS-2DE2A404IW-DE3/W(2.8-12mm)(STD)(B)
PTZ Series	DS-2DE2A404IW-DE3/W(2.8-12mm)(NEU)(B)
PTZ Series	DS-2DE2A404IW-DE3(2.8-12mm)(STD)(B)
PTZ Series	DS-2DE2A404IW-DE3(2.8-12mm)(NEU)(B)
PTZ Series	DS-2DE2204IW-DE3(STD)
PTZ Series	DS-2DE2204IW-DE3(NEU)
PTZ Series	DS-2DE2402IW-DE3(STD)
PTZ Series	DS-2DE2402IW-DE3(NEU)
PTZ Series	DS-2DE1A200IW-DE3(2.8mm)(STD)
PTZ Series	DS-2DE1A200IW-DE3(2.8mm)(NEU)
PTZ Series	DS-2DE1A200IW-DE3(4mm)(STD)
PTZ Series	DS-2DE1A200IW-DE3(4mm)(NEU)
PTZ Series	DS-2DE1A200W-DE3(2.8mm)(STD)
PTZ Series	DS-2DE1A200W-DE3(2.8mm)(NEU)
PTZ Series	DS-2DE1A200W-DE3(4mm)(STD)

PTZ Series	DS-2DE1A200W-DE3(4mm)(NEU)
HiLook Series	PTZ-N1200I-DE3(2.8MM)(STD)
HiLook Series	PTZ-N1200I-DE3(4MM)(STD)
HiLook Series	PTZ-N1200I-DE3(2.8MM)(NEU)
HiLook Series	PTZ-N1200I-DE3(4MM)(NEU)
HiWatch Series	HWP-N1200IH-DE3(2.8MM)(STD)
HiWatch Series	HWP-N1200IH-DE3(4MM)(STD)
PTZ Series	DS-2DE1A400IW-DE3(2.8mm)(STD)
PTZ Series	DS-2DE1A400IW-DE3(2.8mm)(NEU)
PTZ Series	DS-2DE1A400IW-DE3(4mm)(STD)
PTZ Series	DS-2DE1A400IW-DE3(4mm)(NEU)
PTZ Series	DS-2DE1A400W-DE3(2.8mm)(STD)
PTZ Series	DS-2DE1A400W-DE3(2.8mm)(NEU)
PTZ Series	DS-2DE1A400W-DE3(4mm)(STD)
PTZ Series	DS-2DE1A400W-DE3(4mm)(NEU)
HiLook Series	PTZ-N1400I-DE3(2.8MM)(STD)
HiLook Series	PTZ-N1400I-DE3(4MM)(STD)
HiLook Series	PTZ-N1400I-DE3(2.8MM)(NEU)
HiLook Series	PTZ-N1400I-DE3(4MM)(NEU)
HiWatch Series	HWP-N1400IH-DE3(2.8MM)(STD)
HiWatch Series	HWP-N1400IH-DE3(4MM)(STD)
PTZ Series	DS-2DE2A204W-DE3(2.8-12mm)(STD)
PTZ Series	DS-2DE2A204W-DE3(2.8-12mm)(NEU)
PTZ Series	DS-2DE2A204IW-DE3(2.8-12mm)(STD)
PTZ Series	DS-2DE2A204IW-DE3(2.8-12mm)(NEU)
HiLook Series	PTZ-N2204I-DE3(STD)
HiLook Series	PTZ-N2204I-DE3(NEU)
HiWatch Series	HWP-N2204IH-DE3(STD)
PTZ Series	DS-2DE2A404W-DE3(2.8-12mm)(STD)
PTZ Series	DS-2DE2A404W-DE3(2.8-12mm)(NEU)
PTZ Series	DS-2DE2A404IW-DE3(2.8-12mm)(STD)
PTZ Series	DS-2DE2A404IW-DE3(2.8-12mm)(NEU)
HiLook Series	PTZ-N2404I-DE3(STD)
HiLook Series	PTZ-N2404I-DE3(NEU)
HiWatch Series	HWP-N2404IH-DE3(STD)
PTZ Series	DS-2DE4A215IW-DE(STD)(C)
PTZ Series	DS-2DE4A215IW-DE(NEU)(C)
PTZ Series	DS-2DE4A225IW-DE(STD)(B)
PTZ Series	DS-2DE4A225IW-DE(NEU)(B)
PTZ Series	DS-2DE4A204IW-DE(2.8-12mm)(STD)
PTZ Series	DS-2DE4A204IW-DE(2.8-12mm)(NEU)
PTZ Series	DS-2DE4A204IW-DE(8-32mm)(STD)
PTZ Series	DS-2DE4A204IW-DE(8-32mm)(NEU)

PTZ Series	DS-2DE4A404IW-DE(2.8-12mm)(STD)
PTZ Series	DS-2DE4A404IW-DE(2.8-12mm)(NEU)
PTZ Series	DS-2DE4A404IW-DE(8-32mm)(STD)
PTZ Series	DS-2DE4A404IW-DE(8-32mm)(NEU)
PTZ Series	DS-2DE4A425IW-DE(STD)
PTZ Series	DS-2DE4A425IW-DE(NEU)
PTZ Series	DS-2DE2A204IW-DE3(2.8-12mm)(STD)(C)
PTZ Series	DS-2DE2A204IW-DE3(2.8-12mm)(NEU)(C)
PTZ Series	DS-2DE2A204IW-DE3/W(2.8-12mm)(STD)(C)
PTZ Series	DS-2DE2A204IW-DE3/W(2.8-12mm)(NEU)(C)
PTZ Series	DS-2DE2A404IW-DE3(2.8-12mm)(STD)(C)
PTZ Series	DS-2DE2A404IW-DE3(2.8-12mm)(NEU)(C)
PTZ Series	DS-2DE2A404IW-DE3/W(2.8-12mm)(STD)(C)
PTZ Series	DS-2DE2A404IW-DE3/W(2.8-12mm)(NEU)(C)
PTZ Series	DS-2DE2204IW-DE3/W(STD)
PTZ Series	DS-2DE2204IW-DE3/W(NEU)
PTZ Series	DS-2DE2402IW-DE3/W(STD)
PTZ Series	DS-2DE2402IW-DE3/W(NEU)
PTZ Series	DS-2DE3204W-DE(STD)(B)
PTZ Series	DS-2DE3204W-DE(NEU)(B)
HiWatch Series	HWP-N2204IH-DE3(STD)(B)
HiLook Series	PTZ-N2204I-DE3(STD)(B)
HiLook Series	PTZ-N2204I-DE3(STD)(B)
Positioning System	DS-2DY5223IW-AE(STD)
Positioning System	DS-2DY5223IW-AE(NEU)
Positioning System	DS-2DY5223IW-DM(STD)
Positioning System	DS-2DY5223IW-DM(NEU)
Positioning System	DS-2DY7236IW-A(STD)(Sample)
Positioning System	DS-2DY7236W-A(STD)(Sample)
Positioning System	DS-2DY7232IW-A(STD)(Sample)
Positioning System	DS-2DY7232IW-A(NEU)(Sample)
Positioning System	DS-2DY7232W-A(STD)(Sample)
Positioning System	DS-2DY7232W-A(NEU)(Sample)
Positioning System	DS-2DY7230IW-A(STD)(Sample)
Positioning System	DS-2DY7230IW-A(NEU)(Sample)
Explosion Proof Zoom Camera	DS-2DB4223I-CX(STD)(WE/316L)
Explosion Proof Zoom Camera	DS-2DB4223I-CX(STD)(WE)
Explosion Proof Zoom Camera	DS-2DB4236I-CWX(STD)(WE/316L)
Explosion Proof PTZ	DS-2DF6223-CX(STD)(W)
Explosion Proof PTZ	DS-2DF6223-CX(STD)(W/316L)(Sample)

Explosion Proof PTZ	DS-2DF6236-CX(STD)(W)
Explosion Proof PTZ	DS-2DF6236-CX(STD)(W/316L)
Explosion Proof PTZ	DS-2DY9236I-CWX(STD)(W/316L)
Explosion Proof PTZ	DS-2DY9236-CWX(STD)(W/316L)(Sample)
Explosion Proof PTZ	DS-2DT6223W-AELY(STD)
Explosion Proof PTZ	DS-2DT6223W-AELY(NEU)
Explosion Proof PTZ	DS-2DT6236W-AELY(STD)
Explosion Proof PTZ	DS-2DT6236W-AELY(NEU)
Zoom Camera	DS-2ZCN2006(C)(STD)
Zoom Camera	DS-2ZCN2006(C)(NEU)
Zoom Camera	DS-2ZCN2007(C)(STD)
Zoom Camera	DS-2ZCN2007(C)(NEU)
Zoom Camera	DS-2ZCN2008(C)(STD)
Zoom Camera	DS-2ZCN2008(C)(NEU)
Zoom Camera	DS-2ZCN2307(C)(STD)
Zoom Camera	DS-2ZCN2307(C)(NEU)
Zoom Camera	DS-2ZCN2309(C)(STD)
Zoom Camera	DS-2ZCN2309(C)(NEU)
Zoom Camera	DS-2ZCN3006(C)(STD)
Zoom Camera	DS-2ZCN3006(C)(NEU)
Zoom Camera	DS-2ZCN3007(C)(STD)
Zoom Camera	DS-2ZCN3007(C)(NEU)
Zoom Camera	DS-2ZCN3008(C)(STD)
Zoom Camera	DS-2ZCN3008(C)(NEU)
Zoom Camera	DS-2ZMN0407(C)(STD)
Zoom Camera	DS-2ZMN0407(C)(NEU)
Zoom Camera	DS-2ZMN2006(C)(STD)
Zoom Camera	DS-2ZMN2006(C)(NEU)
Zoom Camera	DS-2ZMN2006-JKB(C)(STD)
Zoom Camera	DS-2ZMN2006-JKB(C)(NEU)
Zoom Camera	DS-2ZMN2007(C)(STD)
Zoom Camera	DS-2ZMN2007(C)(NEU)
Zoom Camera	DS-2ZMN2007-JKB(C)(STD)
Zoom Camera	DS-2ZMN2007-JKB(C)(NEU)
Zoom Camera	DS-2ZMN2008(C)(STD)
Zoom Camera	DS-2ZMN2008(C)(NEU)
Zoom Camera	DS-2ZMN2008-JKB(C)(STD)
Zoom Camera	DS-2ZMN2008-JKB(C)(NEU)
Zoom Camera	DS-2ZMN2307(C)(STD)
Zoom Camera	DS-2ZMN2307(C)(NEU)
Zoom Camera	DS-2ZMN2307-JKB(C)(STD)
Zoom Camera	DS-2ZMN2307-JKB(C)(NEU)
Zoom Camera	DS-2ZMN2309(C)(STD)

Zoom Camera	DS-2ZMN2309(C)(NEU)
Zoom Camera	DS-2ZMN2309-JKB(C)(STD)
Zoom Camera	DS-2ZMN2309-JKB(C)(NEU)
Zoom Camera	DS-2ZMN3006(C)(STD)
Zoom Camera	DS-2ZMN3006(C)(NEU)
Zoom Camera	DS-2ZMN3006-JKB(C)(STD)
Zoom Camera	DS-2ZMN3006-JKB(C)(NEU)
Zoom Camera	DS-2ZMN3007(C)(STD)
Zoom Camera	DS-2ZMN3007(C)(NEU)
Zoom Camera	DS-2ZMN3007-JKB(C)(STD)
Zoom Camera	DS-2ZMN3007-JKB(C)(NEU)
Zoom Camera	DS-2ZMN3008(C)(STD)
Zoom Camera	DS-2ZMN3008(C)(NEU)
Zoom Camera	DS-2ZMN3008-JKB(C)(STD)
Zoom Camera	DS-2ZMN3008-JKB(C)(NEU)
Zoom Camera	DS-2ZMN3207(C)(STD)
Zoom Camera	DS-2ZMN3207(C)(NEU)
Zoom Camera	DS-2ZMN3207-JKB(C)(STD)
Zoom Camera	DS-2ZMN3207-JKB(C)(NEU)
Zoom Camera	DS-2ZMN3607(C)(STD)
Zoom Camera	DS-2ZMN3607(C)(NEU)
Zoom Camera	DS-2ZMN3107(C)(STD)
Zoom Camera	DS-2ZMN3107(C)(NEU)
Zoom Camera	DS-2ZMD2307(C)(STD)
Zoom Camera	DS-2ZMD2307(C)(NEU)
Zoom Camera	DS-2ZMD3607(C)(STD)
Zoom Camera	DS-2ZMD3607(C)(NEU)
Zoom Camera	DS_2ZCN2507_SDI(C)
Zoom Camera	DS-2ZMN2507(C)(STD)
Zoom Camera	DS-2ZMN2507(C)(NEU)
Zoom Camera	DS-2ZCN2507(C)(STD)
Zoom Camera	DS-2ZCN2507(C)(NEU)
Zoom Camera	DS-2ZCN3007(D)(STD)
Zoom Camera	DS-2ZCN3007(D)(NEU)
Zoom Camera	DS-2ZMN3007(D)(STD)
Zoom Camera	DS-2ZMN3007(D)(NEU)
PTZ Series	DS-2DE4425W-DE(STD)(B)
PTZ Series	DS-2DE4425W-DE(NEU)(B)
PTZ Series	DS-2DE4425W-DE3(STD)(B)
PTZ Series	DS-2DE4425W-DE3(NEU)(B)
PTZ Series	DS-2DE4415W-DE3(STD)(D)
PTZ Series	DS-2DE4415W-DE3(NEU)(D)
PTZ Series	DS-2DE5425W-AE(STD)(B)

PTZ Series	DS-2DE5425W-AE(NEU)(B)
PTZ Series	DS-2DE7425IW-AE(STD)(B)
PTZ Series	DS-2DE7425IW-AE(NEU)(B)
PTZ Series	DS-2DE4A425IW-DE(STD)(B)
PTZ Series	DS-2DE4A425IW-DE(NEU)(B)
PTZ Series	DS-2DE5425IW-AE(STD)(C)
PTZ Series	DS-2DE5425IW-AE(NEU)(C)
PTZ Series	DS-2DE5432IW-AE(STD)(C)
PTZ Series	DS-2DE5432IW-AE(NEU)(C)
PTZ Series	DS-2DE4425IW-DE(STD)(E)
PTZ Series	DS-2DE4425IW-DE(NEU)(E)
PTZ Series	DS-2DE4415IW-DE(STD)(E)
PTZ Series	DS-2DE4415IW-DE(NEU)(E)
HiLook Series	PTZ-N2404I-DE3(STD)(C)
HiLook Series	PTZ-N2204I-DE3(STD)(C)
HiLook Series	PTZ-N2404I-DE3(NEU)(C)
HiLook Series	PTZ-N2204I-DE3(NEU)(C)
HiWatch Series	HWP-N2404IH-DE3(STD)(C)
Zoom Camera	DS-2ZMN0407(D)(STD)
Zoom Camera	DS-2ZMN0407(D)(NEU)
Explosion Proof PTZ	DS-2DF6C223-CX(STD)(W)
Explosion Proof PTZ	DS-2DF6C223-CX(STD)(W/316L)
Explosion Proof PTZ	DS-2DF6C236-CX(STD)(W/316L)
Explosion Proof PTZ	DS-2DF6223-CX(STD)(W)(B)
Explosion Proof PTZ	DS-2DF6223-CX(STD)(W/316L)(B)
Explosion Proof PTZ	DS-2DF6236-CX(STD)(W/316L)(B)