

# 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

Positioning System:

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

Explosion Proof PTZ:

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

### 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 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, Positioning System, Explosion Proof PTZ)

Product Category	Model Number
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-2DE4215W-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)
PTZ Series	DS-2DE4225IW-D/W(STD)
PTZ Series	DS-2DE4225IW-D/W(NEU)
PTZ Series	DS-2DE4215W-DE(STD)(C)
PTZ Series	DS-2DE4215W-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)
PTZ Series	DS-2DE4215W-DE3(NEU)(Sample)
PTZ Series	DS-2DE4225IW-DE(STD)(D)
PTZ Series	DS-2DE4215W-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)
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)
PTZ Series	DS-2DE4425IW-DE(STD)
PTZ Series	DS-2DE4425IW-DE(NEU)
PTZ Series	DS-2DE4425IW-DE(STD)(C)
PTZ Series	DS-2DE4425IW-DE(NEU)(C)
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)
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)
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)
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)
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)
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)
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 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)
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)
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)