

## PTZ Camera Firmware Version: V5.5.42

### Release Note

(2021-02-02)

<b>Firmware Basic Information</b>	Firmware Version: IPDES_G3_EN_STD_5.5.42_210106.
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### Camera Features

#### 1. New Features

- Newly release the below models:

DS-2DE7S225MW-AEB(F1)(O-STD)(S5)

DS-2DE7S425MW-AEB(F1)(O-STD)(S5)

- Add Distortion Correction configuration:

Configuration->Image->Video adjustment->Lens Distortion Correction;

#### ^ Video Adjustment

Mirror	Center	▼
Video Standard	PAL(50HZ)	▼
Lens Distortion Correction	OFF	▼

When Lens Distortion Correction is OFF, only completely correct the distortion in splicing point;

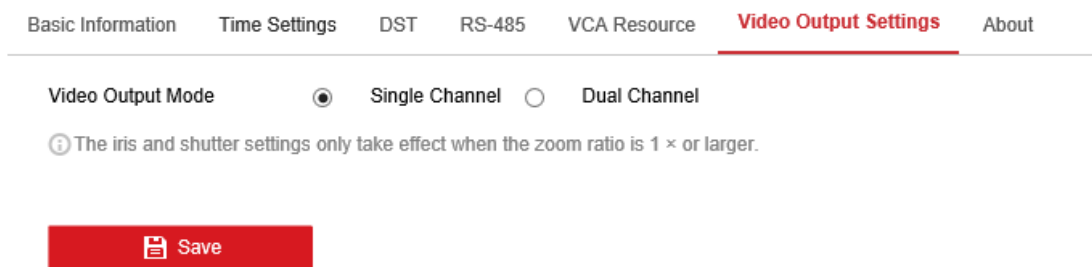


When Lens Distortion Correction is ON, adopt the full distortion correction.

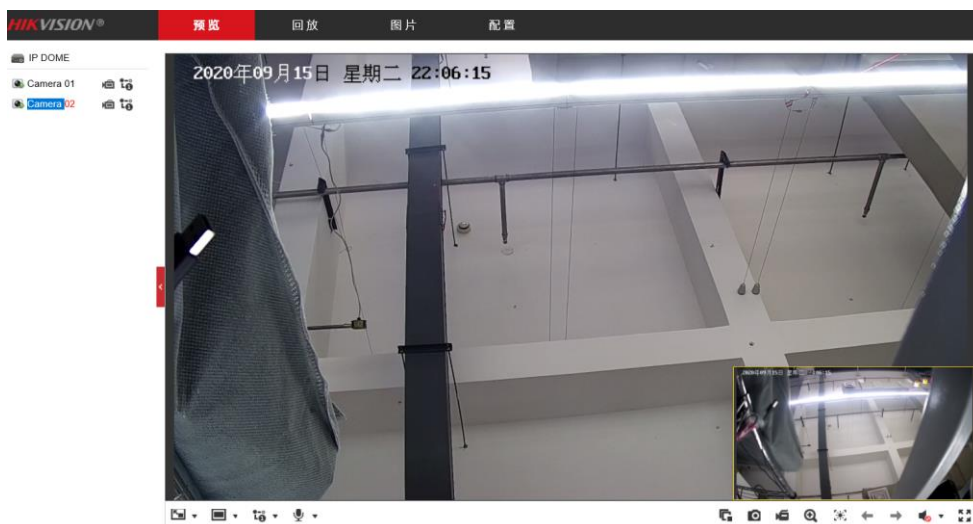


Only single channel mode supports Lens Distortion Correction.

- Support Single Channel or Dual Channel switch, the Dual Channel is Picture in Picture mode by default.



The PIP mode in Dual Channel:



## **2. Improved Features**

- The zoom OSD shows Wide in wide mode.
- Support manual distortion correction by tools.
- In audio alarm, add hint when upload customized audio documents with the same name.
- Do not support Third streams.
- In Monitoring mode, the frame is 25 under PAL, frame is 20 under NTSC; The frame is 20 in Face Capture and Smart Event mode.
- When the VCA Resource switch to Smart Event or Face Capture:
  - 1) Remove EIS,
  - 2) Remove True WDR, only keep DWDR.

## **3. Leftover Issues**

N/A

## 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.

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<b>Supported Product List (DE7SxxMW Series)</b>	
<b>Product Category</b>	<b>Model Number</b>
Wide Angle PTZ	DS-2DE7S225MW-AEB(F1)(O-STD)(S5)
Wide Angle PTZ	DS-2DE7S425MW-AEB(F1)(O-STD)(S5)

*Note: Models in red font are newly released models.*