

HIKVISION EUROPE

Monthly External Technical Newsletter

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Nov 2019

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H3 Platform IP Camera V5.6.10

The latest V5.6.10 firmware build 190919 for H3 Platform IP Camera has been released.

Compatible Models

DS-2CD5XXX, DS-2CD7XXX Series (Except ANPR Camera)

New Features

1. Support encrypt SD card;
 2. Support encrypted upload with ISAPI;
 3. Newly support Certificate Management function;
 4. Support Certificate Expiration Alarm function;
 5. Privacy mask type newly support mosaic;
 6. IP Address Filter function Support filter via IP segment;
 7. Support Recording Expiration function;
 8. Support EPTZ Patrol and Auto-tracking function.
 9. Newly support SFTP function and the encrypted algorithm includes AES128, AES256
- For more details please refer to the release note.



Location

You can find the firmware and release note on Portal:

http://www.hikvisioneurope.com/portal/?dir=portal/Technical%20Materials/00%20%20Network%20Camera/00%20%20Product%20Firmware/H3%20platform%285xxx%2C7xxx%2C6924%2C6DX4%2C8426%29/DS-2CD7XXX/V5.6.10_Build190919%28Released%29

H3 Platform ANPR IP Camera V5.6.10

The latest V5.6.10 firmware build 191023 for H3 Platform IP Camera has been released.

Compatible Models

DS-2CD7X26G0/P ANPR Series

New Features

1. Newly add HTTP listening configure page
2. Total number of lanes is 2 under city street mode.
Total number of lanes is 1 under Entrance & Exit mode
3. The default mounting scenario is Road in image Display setting configuration

Improved Features

1. Optimize HTTP listening function
2. Optimize the vehicle detection function.
3. Optimize the image performance under road mode

For more details please refer to the release note.

Location

You can find the firmware and release note on Portal:

http://www.hikvisioneurope.com/portal/?dir=portal/Technical%20Materials/00%20%20Network%20Camera/00%20%20Product%20Firmware/H3%20platform%285xxx%2C7xxx%2C6924%2C6DX4%2C8426%29/DS-2CD7xxx%27P%20ANPR/V5.6.10_Build191023%28Released%29



Thermal Bullet/Turret IP Camera V5.5.18

The latest V5.5.18 firmware build 190930 for Thermal Bullet/Turret IP Camera has been released.

Compatible Models

DS-2TD1217, DS-2TD2136/7, DS-2TD26XX, DS-2TD28X6 Series

New Features

1. Support behavior Analysis Rules Copy. When adding a new rule, it can be copied from an existing rule by a single click
 2. Support display Trajectory by Player. The trajectory information can be overlaid by player, which keeps the original video stream intact
 3. Support temperature information adjustments
 - a) Near Target or Top Left can be selected.
 - b) Display Max/Min/Average Temperature
 - c) Display Temperature in Optical Channel
 4. Add audible warning linkage function
 5. Both thermal and optical channel support configuring partial functions in Live View Interface
- For more details please refer to the release note.



Location

You can find the firmware and release note on Portal:

http://www.hikvisioneurope.com/portal/?dir=portal/Technical%20Materials/09%20%20Thermal/01%20Product%20Firmware/21%2C23%2C24%2C26%2C28XX/V5.5.18_Build190930

Hik-Connect V3.12.0 (Android & iOS)

The latest Hik-Connect version V3.12.0 for Android and iOS has already been released

New Features

1. Support Hik-Connect Pro related functionality
 - Support viewing the external linked video
 - Support handing over sites to others and site permission settings
 - Support receiving the becoming-site-owner invitations
2. Support face recognition terminal
 - Support viewing live video of the face recognition terminal.
 - Support remotely opening the doors linked to face recognition terminals
 - Support capturing pictures, recording video footage and controlling door status
3. Support more functionality for Axiom security control panel
 - Support checking system faults, tampering alarm fault, zone faults, etc.
 - Support wireless device supervision, system fault report, etc.
 - Support adding network camera to Axiom security control panel



Hik-Connect

Optimization

1. Optimized the quality of the zoomed-in image
 2. Optimized the UI of the All Partitions page
- For more details please refer to the Released Notes

Location

You can download the latest Hik-Connect version on Google Play and App Store.

Axiom Hub V1.0.5

New firmware Version of Axhub V1.0.5 build191022 has been released.

New Functions

1. Add key zone function
2. Add duress code function
3. Add Wireless keyboard clearing alarm function
4. Add excepted holiday function
5. Add voice prompt Enable/Disable function: (EN Standard)
6. Add multi-language Polish and Czech
7. Added 4200 remote configuration function

Optimized Features

1. Wireless siren number optimization
2. Swipe Card Arm/Disarm Function Optimization
3. Relay function optimization
4. User name optimization
5. User function optimization
6. Voice prompt optimization
7. Weekend exception function optimization
8. Mobile phone alarm reporting function optimization

Issue Fixed

1. Fix log of SIM card disconnect repeatedly issue
2. Fix the issue of when multiple languages firmware upgraded, some parameters will restored after restart the Panel
3. Fix the issue of when upgraded from V1.0.4 to the high version, the setter account cannot login
4. Fix Ehome connection switch, when wired network disconnect, it will change to WIFI connection automatically

For more details please refer to the release note.

Location

You can find the firmware and release note on Portal:

<http://www.hikvisioneurope.com/portal/?dir=portal/Technical%20Materials/10%20%20Intrusion%26Alarm/00%20Product%20Firmware/Wireless%20Control%20Panel/AxHub/V1.0.5>

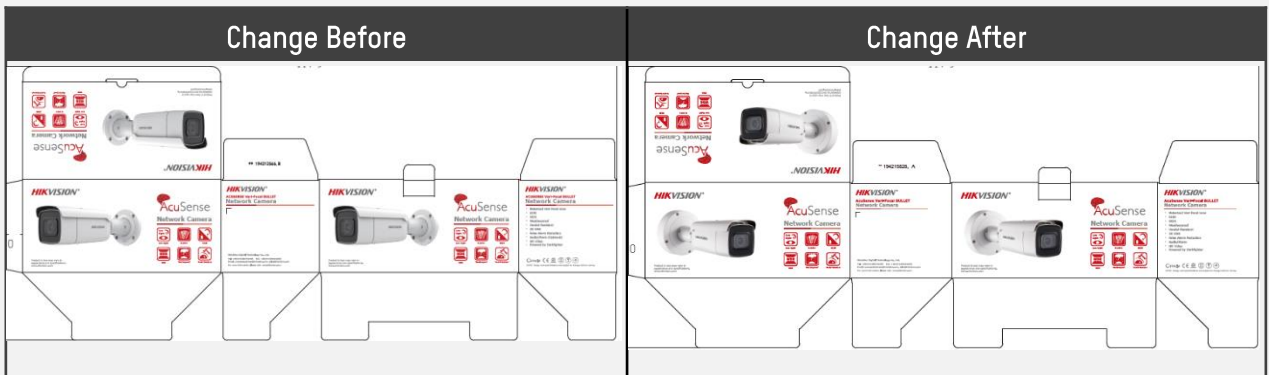


DS-2CD2686G2 IP Camera

Reason of Change

Change packaging

Description of Change



DS-2CD6825G0 IP Camera

Reason of Change

Add the adapter for the ceiling bracket

Description of Change

Put the screw and wrench in the same protection bag and put the adapter bracket in the bubble bag. Then put the packaged bracket under the external cable.



DS-2DY3X20IW PTZ Camera

Reason of Change

Upgrade product implementation.

Description of Change

The photoresistor is removed from the hardware, and the related functions are implemented by software.

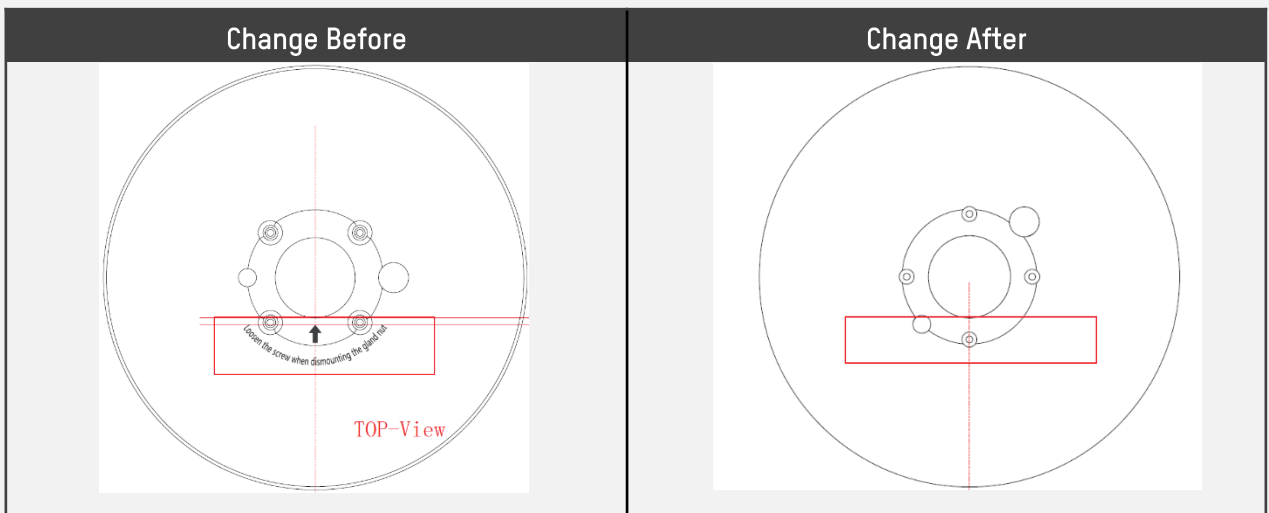


DS-2DF62XX Explosion Proof Camera

Reason of Change

Remove the silk screen at the top of sunshade

Description of Change



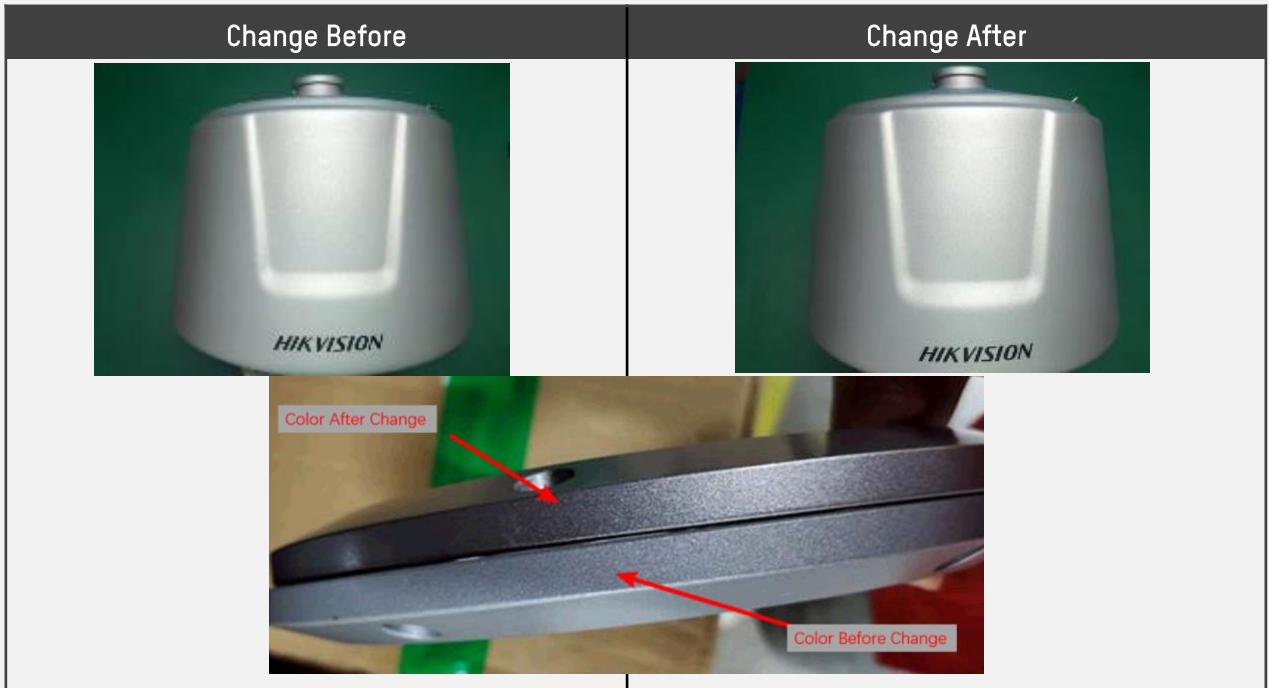
DS-2DT62XX Anti-Corrosion PTZ Camera

Reason of Change

Improve corrosion resistance.

Description of Change

Upgrade paint



DS-2PT5326IZ PanoVu Mini Camera

Reason of Change

Optimize waterproof performance

Description of Change

Increase the drain on the cover





DS-2CD63XX Fisheye Camera

Reason of Change

Add the protection bag and desiccant for DS-2CD63XX fisheye camera.

Description of Change

Add the protection bag and desiccant


Change Before	Change After
<p>The dustproof bag is foam bag and the device is put in the foam bag directly</p> 	<p>The desiccant and device are packaged with dustproof bag firstly, then put in the foam bag</p> 

DS-2PT53XX PanoVu Camera

Reason of Change

Remove excess wrench from the package

Description of Change

Change Before	Change After
	<p>No Wrench</p>

Hikvision Performance Videos on YouTube

Hikvision PanoVu 6D54 Series Performance

Hikvision PanoVu 6D54 Series provides up to 360° flexible coverage in four separate streams from one IP address, helping to reduce the amount of cameras needed and saving on installation time and costs.



Main Features

- ✓ Four 5MP Cameras in One
- ✓ 2.8 to 8 mm Vari-focal Lens
- ✓ Flexible Coverage Up To 360°
- ✓ 30m IR Coverage Up to 360°
- ✓ H.265+ Codec
- ✓ IP67, IK10



Location

You can find the performance video via below link:

<https://youtu.be/duZOLuTeQSA>

Hikvision Performance Videos on YouTube

Hikvision Handheld Thermography DS-2TP31 performance

Hikvision Handheld Thermography DS-2TP31 is equipped with multiple valuable functions, and could be the best choice in the situation where requires accurate temperature exception detection.



Main Features

- ✓ 160*120 thermal resolution
- ✓ NETD < 40mK
- ✓ 17 μm pixel pitch
- ✓ -20~550°C measurement range
- ✓ Fast start-up
- ✓ Small & Light

Location

You can find the performance video via below link:

<https://youtu.be/tcU1FxJmkiY>



Hikvision Explains Live Training Videos

The Axiom Alarm System

Main Content

- ✓ Introduction of AX alarm series
- ✓ Basic Operation
(User management, Device Adding)
- ✓ Video Verification Introduction
- ✓ Accessories Introduction & Operation
- ✓ Advanced Operation (Email, SMS, Hik-connect)



Location

You can find the training video via below link:
<https://vimeo.com/371659102/788f54bef6>

How-to Video on YouTube

Hikvision Modular Door Station - Rain Shield Installation



It improves the IP protection when the door station is placed on uneven brick walls and prevents rain drops from obstructing the camera lens



Don't forget to set unique address via the DIP switch of each module

Location

You can find the training video via below link:
https://youtu.be/FQIVdQP_SpM

END

THANK YOU!

In case you have any questions regarding the content of this newsletter, please address it to product.eu@hikvision.com.