 Turbo HD DVR V4.21.000 build190722  

Release Note  
(External)  

<table>
<thead>
<tr>
<th>Firmware Basic Information</th>
<th>Firmware Version:</th>
<th>V4.21.000 build190722</th>
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<tbody>
<tr>
<td></td>
<td>SDK Version:</td>
<td>V5.3.6.35_build20180830</td>
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<td>Onvif Version:</td>
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<td>Player:</td>
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<td>Play Library (PlayCtrl.dll)</td>
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<td>Web component:</td>
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<td>IVMS-4200:</td>
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<td>V2.6.11.4 build 20180831</td>
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**Reason of Upgrade:**

- Release Coaxial-audio models.
- Add new requirements and optimize product performance.

**New features:**

1. 【Release Coaxial-audio models】

1) New coaxial audio models are released. Check “Released product list” for details.

Models that support coaxial-audio, you can see the word “(S)” in the expanded information section of the label.
2. 【Support Coaxial-audio】

Audio supports coaxial transmission. The default audio source is coaxial audio. If the channel supports local audio, user can select “local” in the drop-down box.

![Coaxial-audio configuration](image)

3. 【Support new functions of Hik-connect】

1) Support video download and multiple speed playback in Hik-connect;

2) Support one-key alarm linkage and “Don’t disturb mode” in Hik-connect.
4. **Support Sound & Light alarm**

Support configuring the linkage of event with sound & light alarm in DVR.

5. **Support for non-plug-in in MAC**

Support live view and playback via Safari browser, and the version of Safari should be above 12.

6. **Improve the camera access ability**

1) 4-channel HTHI-K device can support all-channel-8MPlite mode;
2) HTHI-K series can support 8MP@15fps, and the frame rate is promoted from 12fps to 15fps;
3) HUHI-K and HTHI-K series can support CVI5MP@20fps camera access, coaxial control, and communication from DVR to camera.

7. **Supports Burmese**

The Asian version supports Burmese.

8. **playback progress bar zooming in**

Support rolling mouse wheel to zoom in the playback progress bar.

**Released product list:**
### Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We’d like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

<table>
<thead>
<tr>
<th>Coaxial-audio models</th>
<th>DS-7104HQHI-K1(S)</th>
<th>DS-7108HQHI-K1(S)</th>
<th>DS-7116HQHI-K1(S)</th>
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**Note:**
- Hikvision has all rights to alter, modify and cancel this notice.
- Hikvision doesn’t give any guarantee for old models’ stock.
- Hikvision is not liable for any typing or printing errors.
- For special model’s change details, please contact our local technical support team.

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