

Turbo HD DVR V4.21.000 build190722

Release Note

(External)

Firmware Basic Information V4.21.000 build 190722	Firmware Version:	V4.21.000 build190722
	SDK Version:	V5.3.6.35_build20180830
	Onvif Version:	V2.2
	Player:	4.8mini
	Play Library (PlayCtrl.dll)	7.3.3.0
	Web component:	V4.0.1 build 190714
	IVMS-4200:	V2.6.11.4 build20180831

Reason of Upgrade:

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

New features:

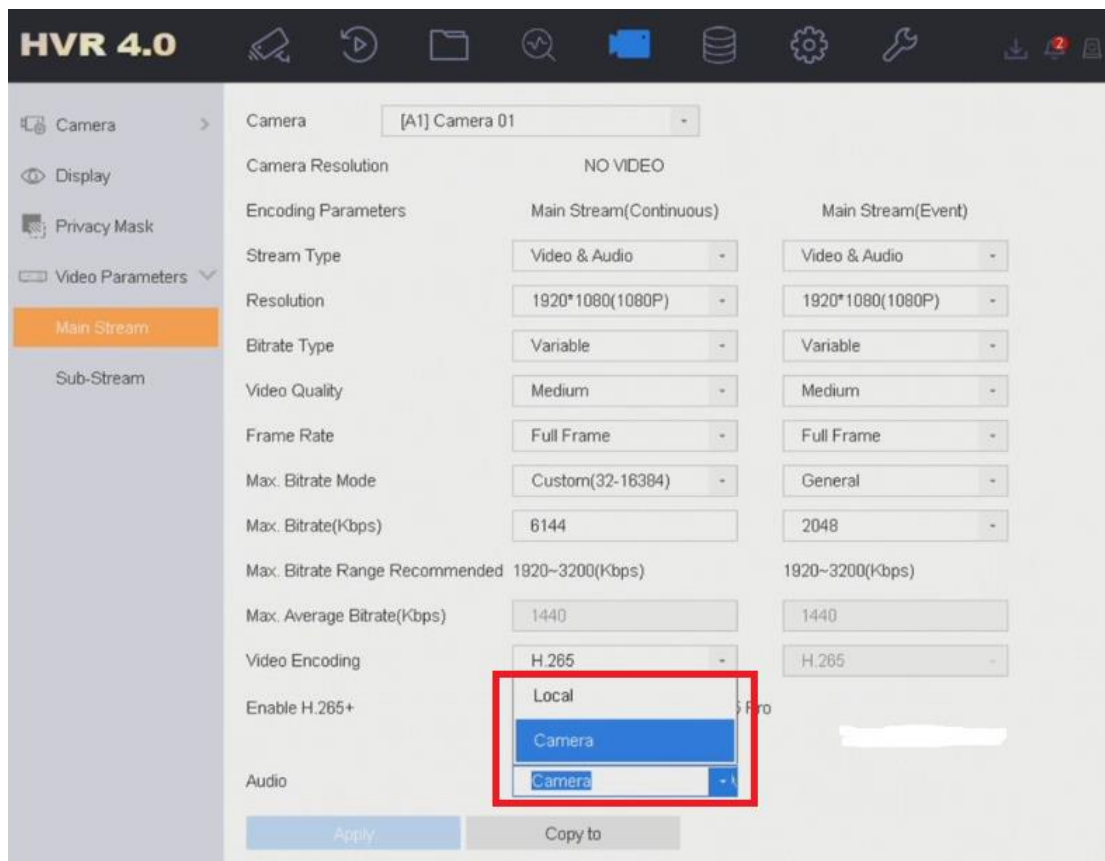
1. 【Release Coaxial-audio models】

- 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.



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.

<input checked="" type="checkbox"/> Enable Intrusion Detection			
Area Settings Arming Schedule <u>Linkage Action</u>			
<input checked="" type="checkbox"/> Normal Linkage	<input checked="" type="checkbox"/> Trigger Alarm Output	<input type="checkbox"/> Trigger Channel	PTZ Linkage
<input checked="" type="checkbox"/> Full Screen Monito...	<input checked="" type="checkbox"/> CAM1->1(Light)	<input checked="" type="checkbox"/> A1	PTZ Linkage [A1] Carr -
<input checked="" type="checkbox"/> Audible Warning	<input checked="" type="checkbox"/> CAM1->2(Alarm Out)	<input type="checkbox"/> A2	<input type="radio"/> Preset No. 1 -
<input checked="" type="checkbox"/> Notify Surveillance ...	<input checked="" type="checkbox"/> CAM1->3(Sound)	<input type="checkbox"/> A3	<input type="radio"/> Patrol No. 1 -
<input checked="" type="checkbox"/> Send Email	<input checked="" type="checkbox"/> Local->1	<input type="checkbox"/> A4	<input type="radio"/> Pattern No. 1 -
<input checked="" type="checkbox"/> Upload Captured P...			

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) HTHI-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:

Coaxial-audio models	DS-7104HQHI-K1(S)	DS-7108HQHI-K1(S)	DS-7116HQHI-K1(S)
	DS-7204HQHI-K1(S)	DS-7208HQHI-K1(S)	DS-7208HQHI-K2(S)
	DS-7216HQHI-K1(S)	DS-7216HQHI-K2(S)	DS-7104HUHI-K1(S)
	DS-7108HUHI-K1(S)	DS-7204HUHI-K1(S)	DS-7204HUHI-K2(S)
	DS-7208HUHI-K1(S)	DS-7208HUHI-K2(S)	DS-7216HUHI-K2(S)
	DS-7204HTHI-K1(S)	DS-7204HTHI-K2(S)	DS-7208HTHI-K2(S)

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.

Note:

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- For special model's change details, please contact our local technical support team.

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