

Turbo HD DVR V4.30.101 build191120 Release Note (Internal)

Firmware	Firmware Version:	V4.30.101 build191120
Basic	SDK Version:	V6.0.2.5_build20190105
Information	Onvif Version:	V2.2
Information	Player:	4.81mini
V4.21.000 build	Play Library (PlayCtrl.dl	7.3.5.0
190722	l)	
	Web component:	V4.0.1 build 190920
	IVMS-4200:	2.7.1.51

Reason of Upgrade:

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

New features:

- 1. 【Release Coaxial-audio models】
- 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.



HIKVISION Digital Video Recorder	
Model: DS-7204HQHI-K1 Serial No.: D17337795 (S)	

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.

HVR 4.0		🛛 🛑			소 🤌 🖻
Camera >	Camera [A1] Camera 0	-			
Display	Camera Resolution	NO VIDEO			
R: Privacy Mask	Encoding Parameters	Main Stream(Continue	ous)	Main Stream(Event))
Uideo Parameters	Stream Type	Video & Audio	-	Video & Audio	•
	Resolution	1920*1080(1080P)		1920*1080(1080P)	•
Main Stream	Bitrate Type	Variable	-	Variable	•
Sub-Stream	Video Quality	Medium	-	Medium	•
	Frame Rate	Full Frame	-	Full Frame	•
	Max. Bitrate Mode	Custom(32-16384)	-	General	•
	Max. Bitrate(Kbps)	6144		2048	
	Max. Bitrate Range Recommended	1920~3200(Kbps)		1920~3200(Kbps)	
	Max. Average Bitrate(Kbps)	1440		1440	
	Video Encoding	H.265	-	H.265	
	Enable H.265+	Local	i Fire)	
		Camera			
	Audio	Camera	- 1		
	Apply,	Copy to			

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.

					-
Normal Linkage	Trigger Alarm Output	Trigger Channel	PTZ Linkage		
Full Screen Monito	⊡CAM1->1(Light)	⊡A1	PTZ Linkage	[A1] Carr	
Audible Warning	CAM1->2(Alarm Out)	A 2	O Preset No.	1	
Notify Surveillance			O Patrol No.	1	
Send Email	CAM1->3(Sound)	□A3	O Pattern No.	1	
Upload Captured P	⊡Local->1	A 4			

5. 【New Interface for Easy Mode】

NTP synchronization service configuration added to system configuration interface.

6. [New Interface for Expert Mode]

- 1) Add DDNS configuration page in network configuration.
- 2) Add a port mapping configuration page in the network configuration.

7. 【Supports Burmese】

The Asian version supports Burmese.

8. [New Model]

DVR-116G-K1

HWD-5116H-G2

Modified Functions



1. **【**Functions optimization】

- 1) Wizard interface optimization.
- 2) Interface visual optimization.
- 3) Optimization of interface usability.

Released product list:

r				
	DS-HiLookI-DVR-208G-F2	DS-HilookI-DVR-204Q-K1(S)260 1T		
	DS-HiLookI-DVR-216G-F2	DS-HilookI-DVR-204U-K1(S)/260		
	DS-HiLookI-DVR-116G-F1	DS-HiLookI-DVR-232G-K2		
	DS-HiLookI-DVR-216G-F1	DS-HiLookI-DVR-224G-K2		
HiLook	DS-HiLookI-DVR-108G-F1(S)	DS-HilookI-DVR-208Q-K2(S)		
	DS-HiLookI-DVR-104G-F1(S)	DS-HiLookI-DVR-208G-F1(S)		
	DS-HilookI-DVR-204Q-K1(S)/260	DS-HilookI-DVR-216Q-K2(S)		
	DS-HilookI-DVR-208Q-K1(S)/260	DS-HiLookI-DVR-116G-K1(S)		
	DS-HilookI-DVR-216Q-K1(S)/260	DS-HiLookI-DVR-204G-F1(S)		
	DS-HilookI-DVR-208U-K1(S)/260	DS-HilookI-DVR-216U-K2(S)		
	DS-HilookI-DVR-224Q-K2	DS-HiLookI-DVR-216G-K2(S)		
	DS-HilookI-DVR-232Q-K2	DS-HiLookI-DVR-216G-K1(S)		
	DS-HiwatchI-HWD-6208MH-G2(S)	DS-HiWatchI-HWD-5116		
	DS-HiwatchI-HWD-7216MH-G2(S)	DS-Hiwatchl-HWD-6108MH-G2(S)/260		
	DS-Hiwatchl-HWD-6216MH-G2(S)	DS-Hiwatchl-HWD-6116MH-G2(S)/260		
	DS-HiWatchI-HWD-5216MH-G2(S)	DS-Hiwatchl-HWD-6104MH-G2(S)/260		
	DS-HiWatchl-HWD-5116MH-G2(S)	DS-HiWatchl-HWD-5104(S)/1T		
	DS-HiWatchl-HWD-6232MH-G2	DS-Hiwatchl-HWD-7108MH-G2(S)/260		
HiWatch	DS-HiWatchl-HWD-5224MH-G2	DS-Hiwatchl-HWD-7104MH-G2(S)/260		
	DS-HiWatchl-HWD-6224MH-G2	DS-HiWatchl-HWD-5116H-G2(S)		
	DC LUMAtoble LUMD E222NALL C2	DS-Hiwatchl-HWD-6104MH-G2(S)260		
	DS-HiWatchl-HWD-5232MH-G2	1T		
	DS-HiWatchI-HWD-5116M	DS-HiWatchl-HWD-5108M(S)		
	DS-HiWatchI-HWD-5108(S)	DS-HiWatchl-HWD-5104M(S)		
	DS-HiWatchI-HWD-5104(S)	DS-HiWatchl-HWD-5104M(S)/1T		
	DS-7232HGHI-K2	DS-7216HGHI-K1(S)		
	DS-7204HGHI-F1(S)/L	DS-7216HGHI-K2(S)		
	DS-7204HGHI-F1(S)	DS-7104HGHI-F1(S)		
-HGH	DS-7208HGHI-F1/N(S)	DS-7108HGHI-F1/N(S)/L		
	DS-7108HGHI-F1/N(S)	DS-7104HGHI-F1(S)/L		
	DS-7208HGHI-F1/N(S)/L	DS-7116HGHI-K1(S)		
	DS-7224HGHI-K2			



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:

- 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.

Hikvision Digital Technology CO., Ltd. No. 555 Qianmo Road, Binjiang District, Hangzhou 310052, China Tel: +86-571-8807-5998 FAX: +86-571-8993-5635