

How to Use DVR Coaxial Audio Preview and Playback Function

Title:	How to Use DVR Coaxial Audio Preview and Playback Function	Version:	v1.0	Date:	09/18/2020
Product:	DVR			Page:	1 of 5

### Preparation

- 1. Camera: DS-2CE16H0T-ITFS
- 2. DVR: DS-7216HUHI-K2(S)

# How to Use DVR Coaxial Audio Preview and Playback



### • Applicable models

1. It is required that DVR and analog camera should support coaxial audio function, and the firmware version of DVR should be V4.21.000 or above.

2. The label pictures of DVR and analog camera which have (S) as below indicate that coaxial audio function is supported.



#### 3. Common applicable models:

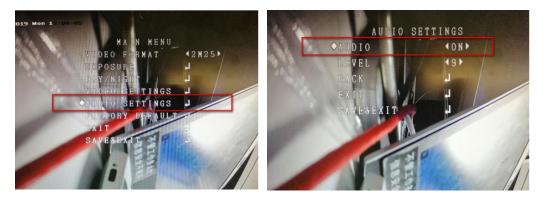
	DVR	Analog camera
	DS-7104/08/16HQHI-K1 (S)	DS-2CE16D0T-ITPFS
	DS-7204/08/16HQHI-K1 (S)	DS-2CE76D0T-ITPFS
Model	DS-7208/16HQHI-K2 (S)	DS-2CE76D0T-ITMFS
	DS-7104/08HUHI-K1 (S)	DS-2CE16H0T-ITPFS
	DS-7208HUHI-K1(S)	DS-2CE76H0T-ITMFS
	DS-7208/16HUHI-K2(S)	DS-2CE78H0T-IT3FS

## • Basic settings

- 1. Connect the analog camera and DVR with coaxial cable.
- 2. Log in to the local GUI of DVR, configure and enable the audio function of camera

Title:	How to Use DVR Coaxial Audio Preview and Playback Function	Version:	v1.0	Date:	09/18/2020
Product:	DVR			Page:	2 of 5

### through OSD menu.



3. Set the camera access stream type as audio & video type then select the audio option

VR 4.0			
Camera >	Camera [A1] Camera 0	1 -	
Display	Camera Resolution	NO VIDEO	
Privacy Mask	Encoding Parameters	Main Stream(Continuous	)
Video Parameters 💙	Stream Type	Video & Audio	-
	Resolution	1920*1080(1080P)	-
Main Stream	Bitrate Type	Variable	-
Sub-Stream	Video Quality	Highest	-
	Frame Rate	Full Frame	-
	Max. Bitrate Mode	General	-
	Max. Bitrate(Kbps)	8192	-
	Max. Bitrate Range Recommended	7680~10240(Kbps)	
	Max. Average Bitrate(Kbps)	3696	
	Video Encoding	H.264	-
	Enable H.264+		
	Audio	Camera	

# • Configure DVR coaxial audio preview function

1. Enter the live view setting interface then enable audio.

HVR 4.0			
(3) General	Video Output Interface	VGA/HDMI -	Event Output
த User	Live View Mode	2*2 -	Full Screen Monitoring E
Network >	Dwell Time	300s •	
Event >	Enable Audio Output		
🔍 Live View 🗸 🗸	Volume	1	5
General			
View			-
Channel-Zero	Apply		
Holiday			

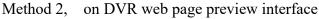
2. Turn on the sound

Method1, on local GUI preview interface (A monitor which supports HDMI audio

Title:	How to Use DVR Coaxial Audio Preview and Playback Function	Version:	v1.0	Date:	09/18/2020
Product:	DVR			Page:	3 of 5

### playing is required)







# • Configure DVR coaxial audio recording and play back audio

1. Enable audio in recording schedule and recording schedule.

📆 Schedule 🗸 🗸	Camera No.	[A1] Camera	01	•			
	Enable Schedule						
L. Storage Device				_			Advanced
Storage Mode	Continuous	Advanced Parameter	S			Alarm	E
Advanced	MIA	Record Audio:	2				
Cloud Storage	0 2	4 Pre-Record:	5s -	14	16	18 20	22 24
ey Cloud Storage	Mon <b>Mon</b>	Post-Record:	5s -				
	Tue	Stream Type:	Main Stre +				
	Wed	Expired Time (day):	0				
	Thu <b>Carlos Carlos</b>	Expired Time (day).	0				
	Fri <b>Fri</b>						
	Sat Sat						

2. Turn on the sound

Method 1, on local GUI playback (A monitor which supports HDMI audio playing

Title:	How to Use DVR Coaxial Audio Preview and Playback Function	Version:	v1.0	Date:	09/18/2020
Product:	DVR			Page:	4 of 5

# is required)



# Method 2, log in to web page of DVR to play the recording sound.

	U	10		U	
Camera 08				Salar The It	
Camera 09			/	$\frown$	Stream Type
Camera 10				N	Main Stream
Camera 11					O_Search
Camera 12			CONTRACTOR OF	Canten 01	Set playback time
Camera 13				0 4 1 1	00 : 00 : 00
Camera 14		. <b>■</b> • ■ 11 ►		@ ● - ± 😫	
			2020-09-15 14:40:1	4	
	14:30	14:35	14:40	14:45	14:50

Title:	How to Use DVR Coaxial Audio Preview and Playback Function	Version:	v1.0	Date:	09/18/2020
Product:	DVR		•	Page:	5 of 5

