

How To Use Manual Alarm Out Function of NVR

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Preparation

NVR: DS-9664NI-I8 V4.40.016 build 200803

Camera: DS-2CD2T86G2-ISU/SL V5.5.150 build 200927

NVR&DVR support to trigger alarm out manually.

How To Use Manual Alarm Out Function of NVR

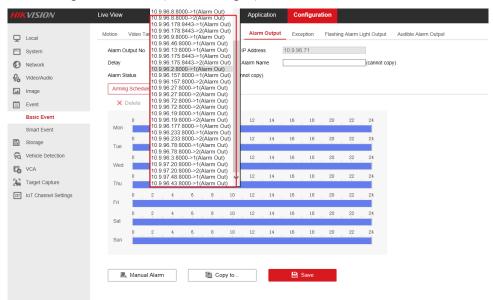
1. Introduction

There are two kinds of alarm out in NVR.

Alarm Output No. A->1, they are NVR local alarm output, as shown below.

HII	WISION	Live View	PI	ayback	Picture	Applic	ation	Cor	nfigurat	tion			
ç	Local	Motion	Video Tamp	ering Vi	deo Loss 🛛 Alarm Inj	Alarm	Output	Exce	ption	Flashing	g Alarm L	ight Output	Audible Alarm Output
	System	Alarm O		>1 >2		IP Addres	s	Local					
\odot	Network	Delay	A	->3 ->4		Alarm Na	me					(cannot cop	y)
Ŷ	Video/Audio	Alarm St	A	->5 ->6		nnot copy)							
-	Image	Arming	A	->7 ->8	22.2000.22000.0200.0								
	Event	×	/cicic 1	9.96.8:80	000->1(Alarm Out) 00->1(Alarm Out)								
	Basic Event		0 1	9.96.178:	00->2(Alarm Out) 8443->1(Alarm Out) 8443->2(Alarm Out)	12	14	16	18	20	22	24	
	Smart Event	Mon	1	9.96.9:80	00->1(Alarm Out) 000->1(Alarm Out)	12	14	16	18	20	22	24	
	Storage	Tue	1	9.96.13:8	000->1(Alarm Out) 8443->1(Alarm Out)		77.						
8	Vehicle Detection	Wed	0 1	9.96.175	8443->2(Alarm Out) 00->1(Alarm Out)	12	14	16	18	20	22	24	
80	VCA		0 1	9.96.157:	8000->1(Alarm Out) 8000->2(Alarm Out)	12	14	16	18	20	22	24	
34	Target Capture	Thu	1	9.96.27:8	000->1(Alarm Out) 000->2(Alarm Out)								
107	IoT Channel Settings	Fri	1	9.96.72.8	000->1(Alarm Out) 000->2(Alarm Out)	12	14	16	18	20	22	24	
		Sat	0 1	9.96.19.8	000->1(Alarm Out) 000->2(Alarm Out) 8000->1(Alarm Out)	12	14	16	18	20	22	24	
		Crar.	1	.9.96.233:	8000->1(Alarm Out) 8000->2(Alarm Out)	¥ 12	14	16	18	20	22	24	
		Sun			oooo zynam oarj								
		2.	Manual Al	arm	Copy to			B 5	ave				
						1000	-						
										62020 Hi	kvision D	ioital Technol	oav Co., Ltd. All Rights Reserved.
										62020 Hi	kvision D	igital Technol	ogy Co., Ltd. All Rights Reserved.

Alarm Output No. IP->1(Alarm Output), these alarm out are attached to cameras.



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2. Operation

- 1) Enter Configuration-Event-Alarm Output
- 2) Select Alarm Output No.

HII	VISION	Live View	Playback	Picture	Application	Configuration	
Ţ	Local	Motion Video Ta	ampering Video L	oss Alarm Input	Alarm Output	Exception	
	System	Alarm Output No	A->1		IP Address	Local	
Ð	Network	Delay	A->2 A->3 A->4		Alarm Name		(cannot copy)
Q.	Video/Audio	Alarm Status	A->5 A->6		nnot copy)		
1	Image	Arming Schedu					
圁	Event	× Delete	10.9.96.71:8000->				
	Basic Event	0	10.9.96.8:8000->2 10.9.96.178:8443	2(Alarm Out)	12 14	16 18 20	22 24
	Smart Event	Mon	10.9.96.178:8443 10.9.96.9:8000->*	1(Alarm Out)			
5	Storage	Tue	10.9.96.46:8000-3 10.9.96.13:8000-3	>1(Alarm Out)	12 14	16 18 20	22 24
Ŕ	Vehicle Detection	0	10.9.96.175:8443 10.9.96.175:8443	->2(Alarm Out)	12 14	16 18 20	22 24
6	VCA	Wed	10.9.96.2:8000-> 10.9.96.157:8000 10.9.96.157:8000	->1(Alarm Out)	12 14	16 18 20	22 24
36	Target Capture	Thu	10.9.96.27:8000-2 10.9.96.27:8000-2 10.9.96.27:8000-2	>1(Àlarm Out)		10 10 20	12 23
IDT	IoT Channel Settings	0 Fri	10.9.96.72:8000-2 10.9.96.72:8000-2 10.9.96.72:8000-2	>1(Alarm Out)	12 14	16 18 20	22 24
		0	10.9.96.19:8000-> 10.9.96.19:8000->	>1(Alarm Out)	12 14	16 18 20	22 24
		Sat	10.9.96.177:8000 10.9.96.233:8000	->1(Alarm Out)			
		Sun	10.9.96.233:8000	->2(Alarm Out)	12 14	16 18 20	22 24
		🖳 Manua	I Alarm	Copy to		🗎 Save	

3) Configure Delay time

You can set alarm delay time from 5s to 10 minutes, if you set delay time as Manual, then alarm will be clear after you click Clear Alarm icon.

HIKVISION	Live View Distance Application Configuration
Local	Motion Video Tat 1minute(s) nut Alarm Output Exception
System	2minute(s) Alarm Output No. 5minute(s) IP Address Local 10minute(s) 10minute(s) IP Address Local
Network	Delay Manual (cannot copy)
Video/Audio	Alarm Status OFF (cannot copy)
Image	Arming Schedule
Event	X Delete 🔟 Delete All
Basic Event	0 2 4 6 8 10 12 14 16 18 20 22 24
Smart Event	Mon 0 2 4 5 8 10 12 14 16 18 20 22 24
Storage	0 2 4 6 8 10 12 14 16 18 20 22 24 Tue
C Vehicle Detection	0 2 4 6 8 10 12 14 16 18 20 22 24
Ko VCA	Wed 0 2 4 6 8 10 12 14 16 18 20 22 24
Target Capture	
IIIT IoT Channel Settings	0 2 4 6 8 10 12 14 16 18 20 22 24 Fri
	0 2 4 5 8 10 12 14 15 18 20 22 24 Sat
	0 2 4 5 8 10 12 14 16 18 20 22 24 Sun
	Manual Alarm Copy to

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4) Click Manual Alarm icon

Then alarm out will be triggered

HIKVISION	Live View	Playback	Picture	Application	Configura	ation	
🖵 Local	Motion Video 1	ampering Video I	oss Alarm Input	Alarm Output	Exception	Flashing Alarm Light Output Audible Alarm C	output
System	Alarm Output No	. 10.9.96.71:8000-	>1(Alarm Ou 💙	IP Address	10.9.96.71		
Network	Delay	5s	~	Alarm Name		(cannot copy)	
Video/Audio	Alarm Status	OFF	✓ (car	nnot copy)			
Image	Arming Sched	ule					
Event	× Delete	前 Delete All					
Basic Event	ņ,	2 4 6	8 10	12 14	16 18	20 22 24	
Smart Event	Mon						
Storage	Tue	2 4 6	8 10	12 14	16 18	20 22 24	
S Vehicle Detection	0	2 4 6	5 8 10	12 14	16 18	20 22 24	
Ko VCA	Wed 0	2 4 6	5 8 10	12 14	16 18	20 22 24	
Target Capture	Thu	2 4 0	5 8 10	12 14	10 10	20 22 24	
IIIT IoT Channel Settings	Fri	2 4 6	5 8 10	12 14	16 18	20 22 24	
	0	2 4 6	5 8 10	12 14	16 18	20 22 24	
	Sat						
	Sun	2 4 6	5 8 10	12 14	16 18	20 22 24	
	🖳 🖳 Manu	al Alarm	E Copy to		🗎 Save		
	L						

5) Click Clear Alarm icon

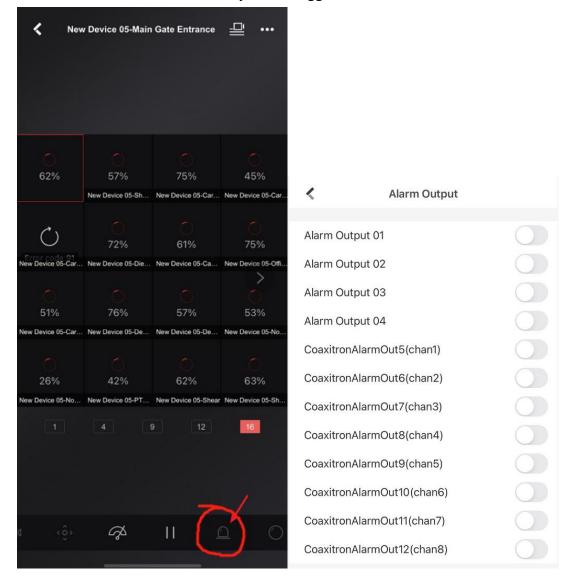
Then alarm will be stopped.

HI	KVISION	Live View	Playback	Picture	Application	Configuration	
Ţ	Local	Motion Video	Tampering Vide	eo Loss Alarm Input	Alarm Output	Exception	
	System	Alarm Output N	o. A->1	~	IP Address	Local	
Ð	Network	Delay	Manual	~	Alarm Name [(cannot copy)
Q.	Video/Audio	Alarm Status	ON	✓ (Ci	innot copy)		
1	Image	Arming Scheo	lule				
Ë	Event	🗙 Delete	前 Delete All				
	Basic Event	0	2 4	6 8 10	12 14	16 18 20 22	24
	Smart Event	Mon					
Ð	Storage	Tue	2 4	6 8 10	12 14	16 18 20 22	24
ĥ	Vehicle Detection	0	2 4	6 8 10	12 14	16 18 20 22	24
63	VCA	Wed	_				
36	Target Capture	0 Thu	2 4	6 8 10	12 14	16 18 20 22	24
IOT	IoT Channel Settings	0	2 4	6 8 10	12 14	16 18 20 22	24
		Fri	2 4	6 8 10	12 14	16 18 20 22	24
		Sat					
		Sun	2 4	6 8 10	12 14	16 18 20 22	24
		Jui					
		E Clea	ar Alarm	Copy to		🗎 Save	

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Operation on Hic-Connect

You can also trigger alarm out manually by click the icon below. After click this icon, it will show all alarm out that you can trigger.



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修订人	修订版本	修订日期
陆翔	V1.0	2020/10/31

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