

# Unboxing and Tutorial of General Analog System

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## Preparation

- 1. DVR, Analog camera
- 2. Waterproof tape, HDD, VGA cable, Coaxial cables, Monitor,

## Unboxing and Tutorial of General Analog System

## 1. Topology

When building an analog surveillance system via coaxial cable connection, you will need DVR and analog cameras. The following is the topology diagram.



#### 2. Unboxing

Take out the DVR, accessories and cameras from the box, prepare the waterproof tape, HDD, coaxial cables, VGA cable and monitor.

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# **3.** Installation camera

a) Unpacking analog camera



b) Paste the Drill Template to the wall or ceil and follow the prompt to drill screw hole.

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c) Drive in the expansion screw to the screw hole.



d) Fix the camera to the wall or ceil with screw.

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e) Adjust the device lens angel.



f) Install the waterproof jacket coaxial cable.

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g) Wrap waterproof tape around the power cable

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Note: Waterproof protection is a must!

h) Remove protective film

## 4. Install HDD into DVR

a) Loosen screws and remove cover of DVR

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b) Connect SATA cable and data cable to DVR



c) Fix HDD to DVR bottom

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d) Install the cover back



Note: The HDD model should in the HDD Compatible List (<u>https://www.hikvision.com/content/dam/hikvision/en/support/notice/hdd-compatible-list-forhikvisiondvr-</u>DVR/HDD%20Compatible%20List%20for%20Hikvision%20DVR%20DVR) !

## 5. Connection

a) Connect the analog cameras to the BNC interfaces of the DVR with the coaxial cables.

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- b) Connect the DVR to a monitor with the VGA cable.
- c) Connect the power adaptor and the mouse.

#### Note: Please note the limitation of transmission distance!

	Τι			
	SYV-75-3	RG59(75-4)	RG6(75-5)	CAT 5e
720P	900	1000	1200	500
1080P	600	700	800	400
3MP	600	700	800	400
5MP	200@20fps 400@12fps	250@20fps 500@12fps	300@20fps 800@12fps	100@20fps 200@12fps
8MP	200	250	300	100

	SYV-75-3	RG59(75-4)	RG6(75-5)	CAT 5e
720P	300	400	500	200
1080P	300	400	500	200

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# 6. Configuration

a) Power up the DVR and the monitor. After choose the language, you need to set the admin password and the IP camera activation password.

	Activation				
1		-	÷.,		
ζ.	admin Dreate New Password Confirm New Password EReserved E-mail Settings Export GUID				
	Esecurity Question Configuration				
	Note-Valid password range (8-18). You can use a combination of numbers, lowercase, oppercase and special character for your password with at least two londs of them contained.				
	OK				8

b) Set the reserved E-mail, security question configuration and unlock pattern.

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$\overline{0}$	
Release your finger when done.	
	Release your finger when done.

c) Set time and check the checkbox of Initialize HDD, click Next, then exit the Wizard

fizard			2	a	4	5	6			
		Date and Time Setup	Network Setup	Hard Disk	Camera Setup	Platform Access	Change Password		÷ .	
	Date and Time	Setup								
	Time Zone		(GM	T+08.00) Beij	ing, Ur -					
	Date Format		DD-	MM-YYYYY	1					
	System Date		26-0	3-2020	100					
	System Time		21:2	0.51	۲					
						λ.				
	PPE-shield Serve	-						bland		

d) Live view of the POC cameras will start to show on the monitor after about 30 seconds and all cameras will be recorded to the HDD. The in the live view image means this channel is

Note: The default Record Schedule type is Continuous and Record Schedule time is 7\*24.

recording video.

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#### 7. Check List

No.	Details	Yes/No?
1	Are the coaxial cable and power cord waterproof?	
2	Are all cameras online?	
3	Can the web browser be accessed successfully?	
4	Is the status of HDD normal?	
5	Are playback of all camera videos normal?	

#### 8. FAQ

 a) What can I do when DVR live view interface shows NO VIDEO after connecting analog camera? Check whether analog channel the open state is on;

Confirm whether the coaxial cable connected to BNC port is loose;

b) What can I do when play back interface shows no video file?

Check the status of HDD on HDD interface, if it shows uninitialized, initialize the HDD;

Check the record schedule on Record—Schedule interface, if the record schedule is empty, set the record schedule.

