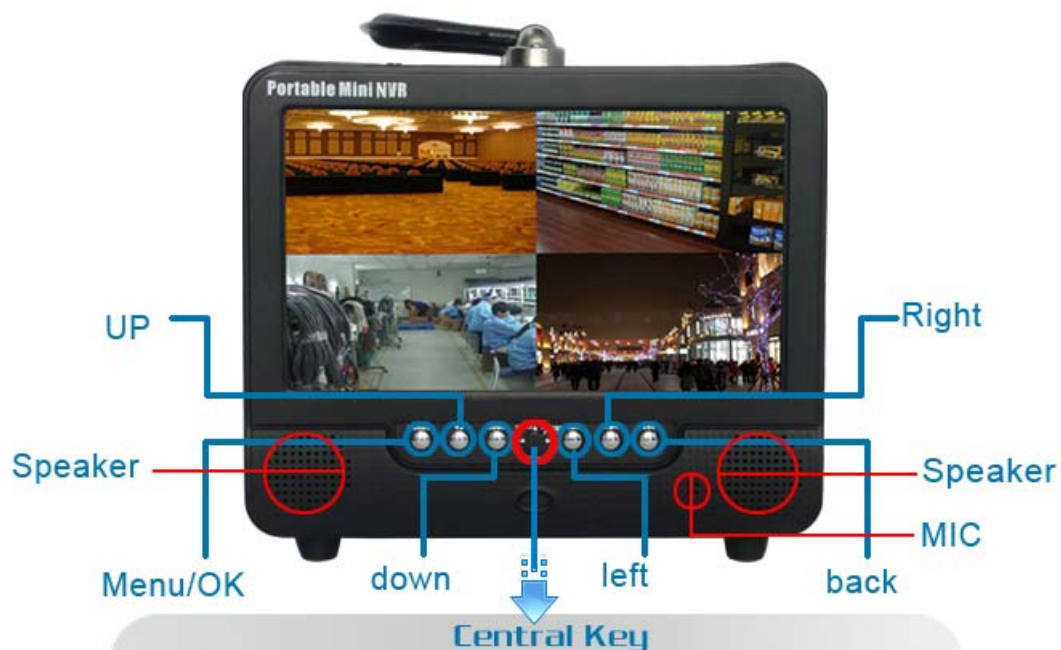


NVR EASY USER GUIDE

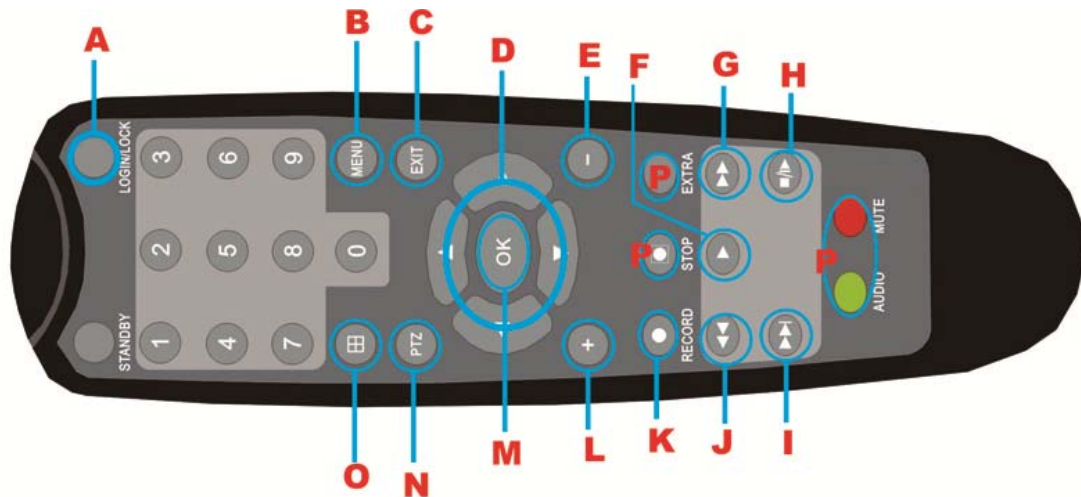
1.Front and back panel



- | | |
|------------------------------|----------------------|
| ⊖ Down : Turn on /off screen | |
| ⊖ Left : decrease- | ⊕ Right : increase + |
| ⊖ Up : mute | ⊖ Down : menu |



2. Remote control instructions



A:DVR address B:Menu C:Exit D:Direction button E: Equal to left mouse
F:Reverse / pause G:Fast forward H:Play / pause I:Next file J:Fast reverse
K:Record control L:Equal to right mouse M:Confirm button
N:PTZ O:Multi-view P:NC

2.Install HDD

Open the HD slot as above picture shows, put hard disc into DVR and close. In order to solid the HD, pls screw the HD at the button of DVR.

3. Enter device

- A. Connect power adapter, turn on device
- B. Right button > menu > log in > input password (default : 123456)

4. Basic setting

- A. Time setting: Menu > system > general
- B. Record setting: Menu > Record > record setting

1, Channel: Full; 2 record control: always

C. Cancel Screen dialog: Menu > Alarm > abnormality; set up according to different condition.

D. Change channel name: Menu > system > output model > change name

5. Network setting

A.Modify HTTP and TCP port: menu > system > network: Http port is for WAN network, TCP port is for mobile network.

B. Set DDNS domain name: Enter network setting > advance setting > DDNS setting:

Client Register own domain name: choose your DDNS mode, this DDNS can be used on WEB remote visit and smart phone visit.

C. DNS setting: Enter network setting > advance > DNS ; set according to router

B.Router setting: input 192.168.1.1 or 192.168.0.1 on IE browser

Open your router webpage, put user and password, find Transit rule > virtual server, add device HTTP and TCP port, and map it.

6.IPCAM install and access

A. Install IP camera well, map local IP address in router and write down the IP and port.

B. Menu > management > digital channel > full; A/V > decode A/V

Double click items in config list > config name > type (choose RTSP) > input IPCAM ip address and port > URL (input H264)

It support multi-IPCAM, default is our company IP camera setting, other company

ipcam setting pls refer to below list for configuration.

7. PTZ setting

Menu > system > PTZ setting

Set PTZ address; connect well PTZ RS485 cable A and B to DVR RS485 A/B

cable(A : + , B: -);

Channel: PTZ channel for camera connecting;

Protocol: PTZ protocol like PELCO-D ;

Address: PTZ address, default is 1 ;

Note: PTZ address should be same in camera, dome, and DVR,;



Baud rate: Choose camera used baud rate, to control camera, default is 9600;







Data bits: have option of 5, 6, 7, 8, default is 8;

Stop bits: have option of 1 and 2, default is 1

Verify: None, odd verify, even verify, brand verify and checkmark, default is None.

Appendix:

General RTSP configuration for IPCAM access				
NO .	Type	URL	Product model	Brand
1	RTSP	H264		
2	IPC	user=admin&password=123456&id=1& type=1 user: for user name, password: for password id for channel, start from 1 Type for stream type, 1 for sub		

		stream, other value for main stream		
3	RTSP	admin:admin@chl-s1		
4	RTSP	live.sdp		
5	RTSP	Main stream: media/video1 Sub stream: media/video2		
6		Main stream: av0_0&user=admin&password=admin Sub stream: av0_1&user=admin&password=admin		
7		Main stream: snl/live/1/1 Sub stream: snl/live/1/2		
8	RTSP SAMSUNG	admin:4321@profile2/media.smp admin for user, 4321 for password, profile2/media.smp profile2/media.smp for these two model URL suffix.	SNB5000 SNB3000	
		admin:4321@h264unicast admin for user name 4321 for password h264unicast is the URL suffix of SNP337	SNP3370	
		h264/media.smp	SNC-B2331/SN C-B5368 SNC-B2335/SNC-B5 399 SNB-2000/SND-308 0 SNB-3000/SNV-308 0	

		h264/media.smp	SNB-5000/SND -5080 SNV-5080/SNV-312 0 SNP-3120V	
		h264unicast	SNP3370	
9	RTSP	admin:admin@VideoInput/1/h264/1		
10	RTSP	channel1		
11	RTSP	Main stream: 0/888888:888888/main Sub stream: 0/888888:888888/sub		
12	RTSP	url: blank		
13	RTSP	Port: 8557 url:h264		
14	RTSP	url :blank		