

Quick Instructions for Enhanced DVR/ NVR / HVR  
 Thanks for purchasing from us. Please feel free to contact our service whenever you need help. Any enhancement in product features shall be added into the manual consistently without further notice.

Appearance Front Panel



Boot up / shut down & User login HDD installation  
 ( Skip this if you don't need storage )



1. Install fixed screw for HDD 2. HDD data line and power line connection

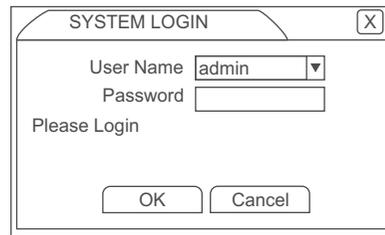
Boot up  
 Connect to power, the indicator turns on, DVR boots up  
 Note: 1. Use matched adapter to avoid abnormal situation or damage.

Shut down power switch (some might have power switches)  
 Shut down  
 To shut down the device, there are soft-Off and hard-off.  
 soft-Off : Go to <main menu>-<shut down system> ;

hard-off : Plug the power on the rear panel.  
 Note : 1. Power recovery : When DVR is shut down abnormally, reboot it, all recordings will be saved automatically and restore to the previous status.

Replace the HDD : Shut down the power before replacing.

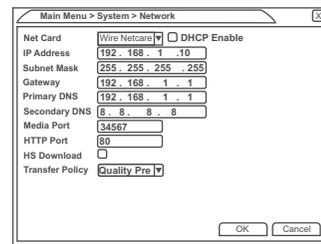
System Login  
 When DVR boots up, the user must login and the system provides the corresponding functions with the user purview. There are two user settings. The names are admin, default. Admin is default with no password.



Password protection: If the password is continuously wrong three times, the alarm will start. If the password is continuous wrong five times, the account will be locked. (Through rebooting or wait half an hour, the account will be unlocked automatically).

Network settings  
 Go to **【Main Menu】 > 【System Settings】 > 【Network Settings】**, as follows:  
**【IP address】** : default is 192.168.1.10 ;  
**【Subnet Mask】** : default is 255.255.255.0 ;  
**【Default Gateway】** : default is 192.168.1.1.

Note in case of NVR the Default IP address : default is 192.168.1.9 ;



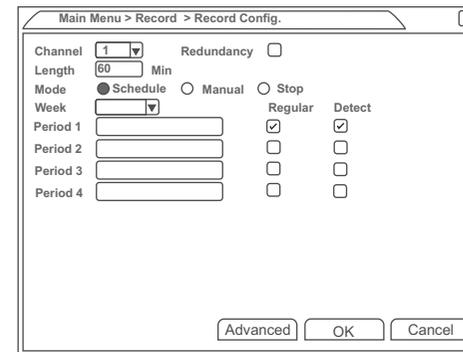
Note : IP address of the speed dome must share the same network segment with the router and conform to its IP instead of conflicting with other IP to ensure the device access to network; Go to **【main menu】 > 【system settings】 > 【network settings】**, select "auto obtain IP address" (Router should enable DHCP).

Record settings  
 DVR must contain HDD, as follows:  
 HDD management

After installing HDD, boot up the DVR, go to <main menu>-<management tools>-<storage management> to format the HDD. Then set the HDD as read-write.

Note: At least one read-write disk is needed for normal recording.

Video settings  
 Go to <main menu>-<recordings>-<record Conf>.



**Channel】** Choose the corresponding channel number. Choose the all option to set the entire channels.

**【Redundancy】** Choose the redundancy function to double backup the file.

**【Length】** Set the time length of each video file between 1min to 120min. 60 minutes is default value.

**【Record Control】** Set video state: schedule, manual or stop. Configuration: Record according to the set video type (common, detection) and time section.

Manual: Corresponding channel starts recording 24 hours non-stop.  
 Stop: Whatever state the channel is in, the corresponding channel recording stops when stop button is selected.

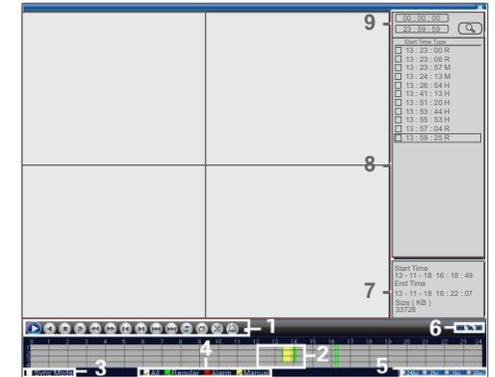
**Period】** Set the time section of common recording, The recording will start only among the set range. **【Record type】** Set recording type: regular, detection.

Regular: Record according to the set time section. The video file type is "R".

Detect: Within the set time section, trigger the motion detect, video blind, video loss or abnormal analysis.

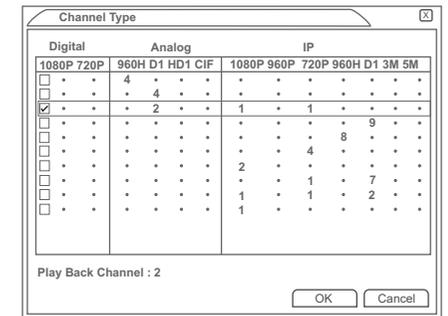
When above alarm is set as opening recording, the recording detection state is on. The video file type is M

Playback  
 There are two ways for you to play the video files in the HDD  
 In the right shortcut menu  
 Main Menu>Record>playback  
**Note: The HDD which saves the video files must be set as read-write or read-only state.**



Double-click the file name to playback the video.  
 Channel management

Note : Not all models support this function  
 Go to <main menu>-<system settings>-<channel management> to configure, you can connect IP camera under pure network or hybrid network.



Go to <main menu>-<system settings>-<channel management> to add IP camera to digital channels.  
**【Enable】** ■ means enable, Settings are effective after enabling.  
**【Channel】** Select channel number, to add IP camera.

**【Connection Mode】** Single connection and multi-connection, multi-connection can connect to several devices, device will be displayed one by one, tour interval can be set, no less than 10s; single channel can only connect to one monitoring device.

**【Add】** Click add ,the following interface will be seen

127	Device Type	MAC	IP Address	Po
1	Local Host	00:25:36:58:74:56	10.10.48.93	345
2	Local Host	00:98:89:56c:9b:86	10.10.33.47	345
3	Local Host	00:25:86:97:45:85	10.10.48.191	345
4	Local Host	00:12:00:00:96:ff	10.10.48.18	345
5	Local Host	00:10:00:03:31:a0	10.10.32.165	345
6	Local Host	00:10:00:04:6c:7b	10.10.37.144	345

**search】** : Search and display the IP address within the same LAN,such as IPC,DVR and NVR. Choose one IP address,device name,type,IP address,port and protocol will be entered automatically.

**【Protocol】** Support NETTP,ONVIF and all.Default is all.

**【ok】** : Click ok to finish adding,go back to digital channel interface,choose added monitoring device to preview.

### LAN Access

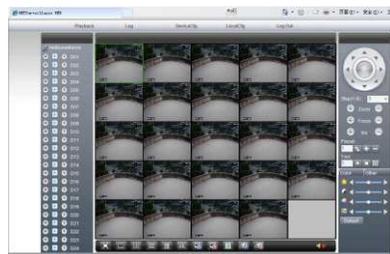
When connected to the network,login DVR to start remote monitoring via IE browser connection

Open IE browser , enter IP address , take 192.168.1.10 as an example , input http : //192.168.1.10 to connect.

DVR login

Enter user name and password. (default user name is admin , no password).

Change the administrator password timely after login,as follows:



**Note** : Plug-ins need to be installed if you login via IE browser.IE is default to intercept plugin. Please set IE security level.Go to<internet options>--<security>--< Customerized Level> --<ActiveX >,enable them all. Or go to our official website to download and install plug -ins(<http://www.xmeye.net>);

Public network access(cloud operation) Cloud technology realises one step on the Internet, which greatly facilitates the customers in public network monitoring. For first use, please start here.If not ,just skip. PC access

(1) Enter <http://xmeye.net> to login.

(2) Install step by step according to the guides



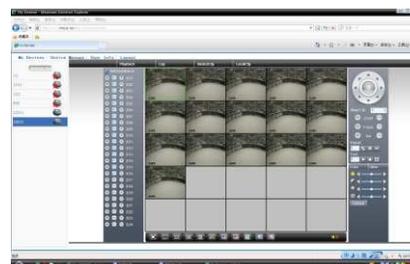
After successful configuration,wherever and whenever you are, as long as you can surf the Internet ,you can get access to the device. PC monitoring:Login <http://www.xmeye.net>;Login with

user name and password( user name:guest password:123).

Device list is on the left,click the device the preview.

Mobile Access

Network environment:wifi,3G



Mobile system:  
Android,  
Apple  
Software Name: XMeye  
Software Download:  
Google Play ,  
app store

STRONG PASSWORD

Default User Name is   
Default Password

we recommend after enter the menu one should change the password and keep strong Password ( using a minimum of 8 characters, including upper case letters, numbers, and special characters )

Various parameters of can be selected or change using the GUI ( Graphic User Interface )

User can modify the IP address according to there requirement of LAN setting. After changing the IP address and if some how you forgot the assigned IP address or the Password in that case Please contact your device Provider.

**NOTE :-** For the other tools like VMS, Players files in the CD provided along with the Device .

