

User guide for MAC OS client DVRPlayer

1 Installation

The client software can be supported on MAC OS up 10.1. You can run it and view the DVR via network.

Copy the file **DVRplayer.dmg** from the CD to you MAC OS computer.

Double-click and launch it ,you can see the login window:



Server IP: the DVR IP address or hostname;

Port: media port of the DVR;

Username: the user name for DVR host;

Password: the password for DVR host;

Network: LAN/Internet adjustable

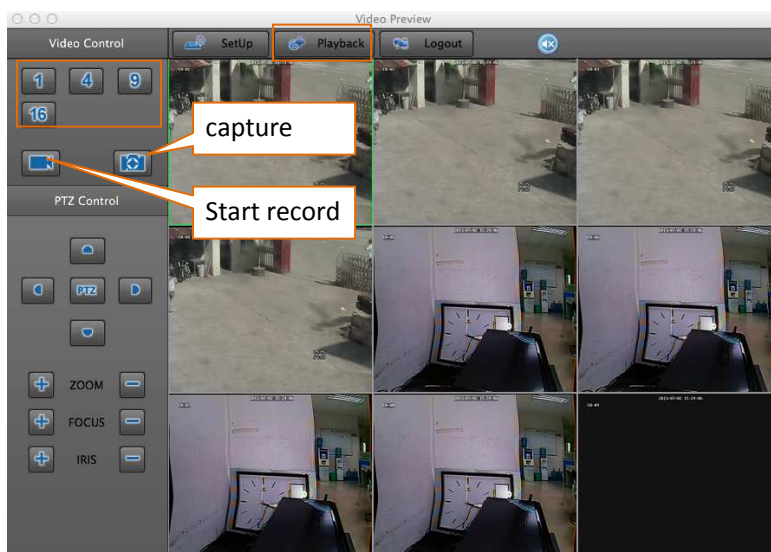
Off Line

2 View the DVR in LAN

Live view

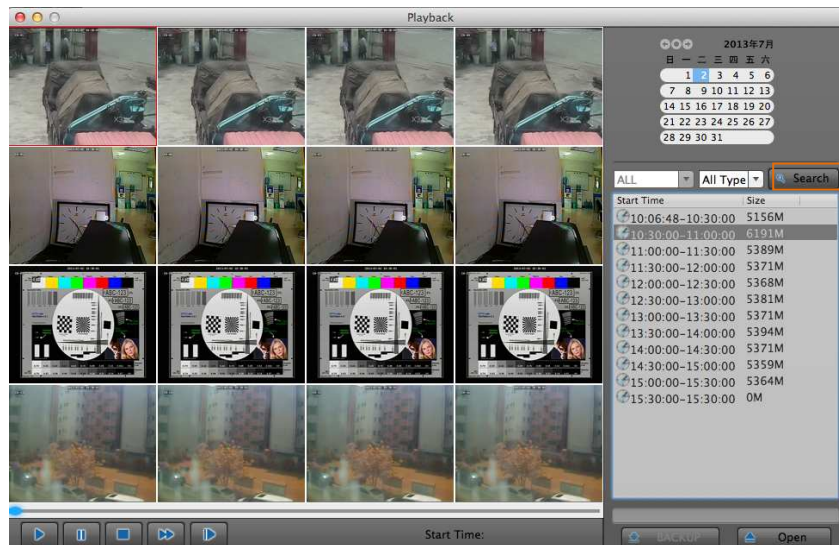
By default, the DVR LAN IP address is 192.168.1.220, media port are 40001 - 40003 and the password is 00000000.

Make sure the MAC computer and DVR are in the same LAN, connected in the same router, then click the Login button the view will show as below:



Playback

Click the **playback** button you can search and play the video saved in the DVRHDD.



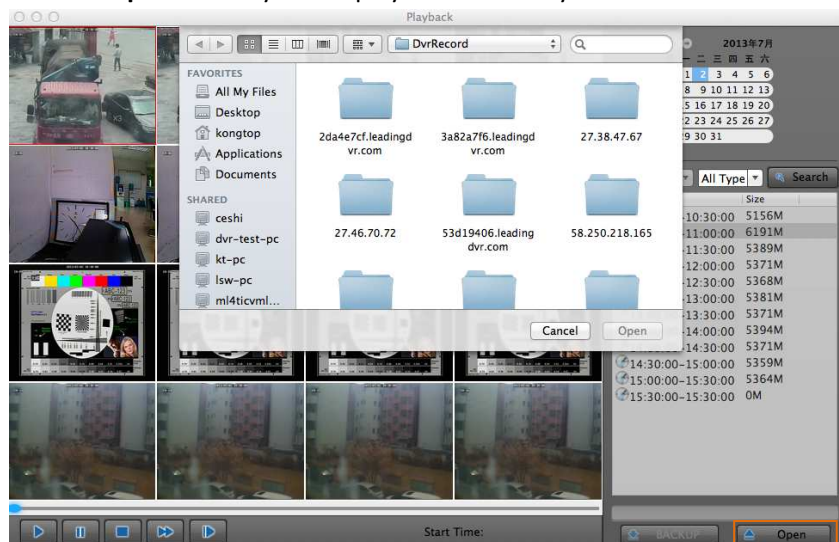
Double click the file list, the image will show in grids and play immediately.

backup

Click the **backup** button you can download a video file to your computer. The default save path is `"/home/DvrRecord/"`

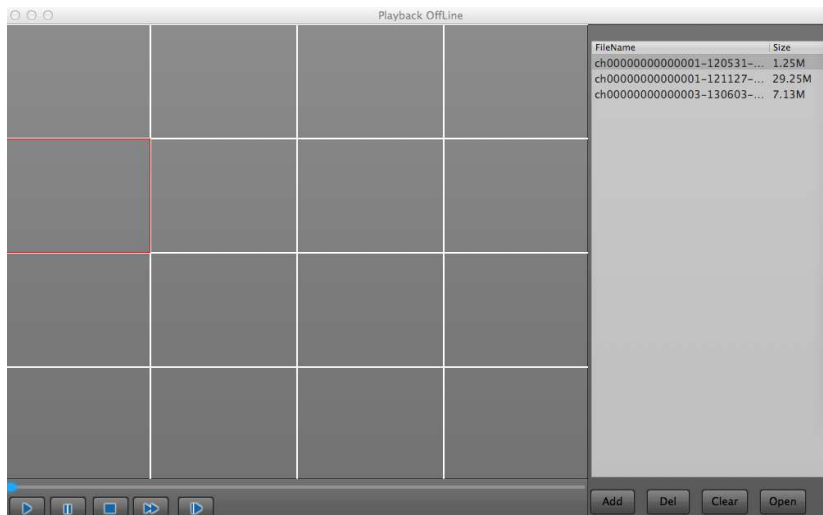
Play local file

Click the **Open** button you can playback the files you downloaded



Off line

Click the **Off line** button the client will become a video player. You can add the file to playback.



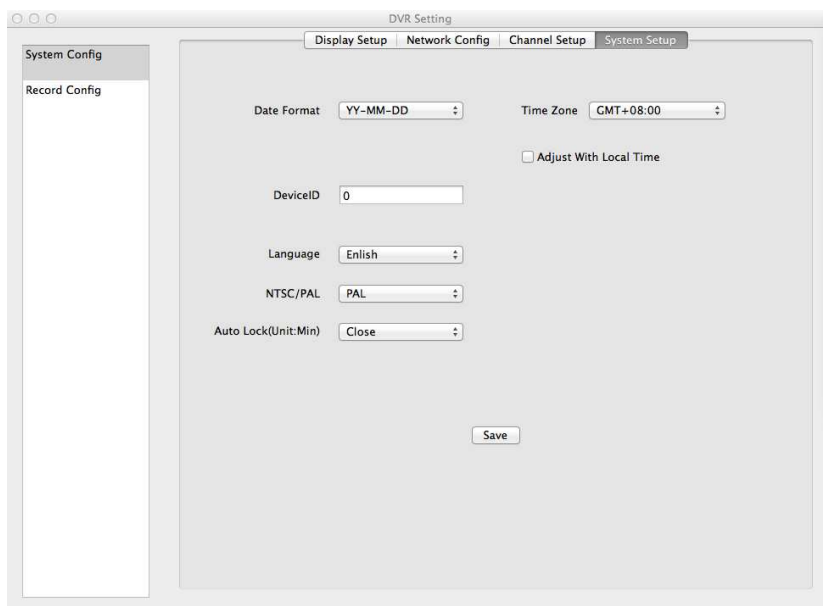
Configure the record parameters

Click **Setup -> Record Config**, you can change the record parameters and schedule



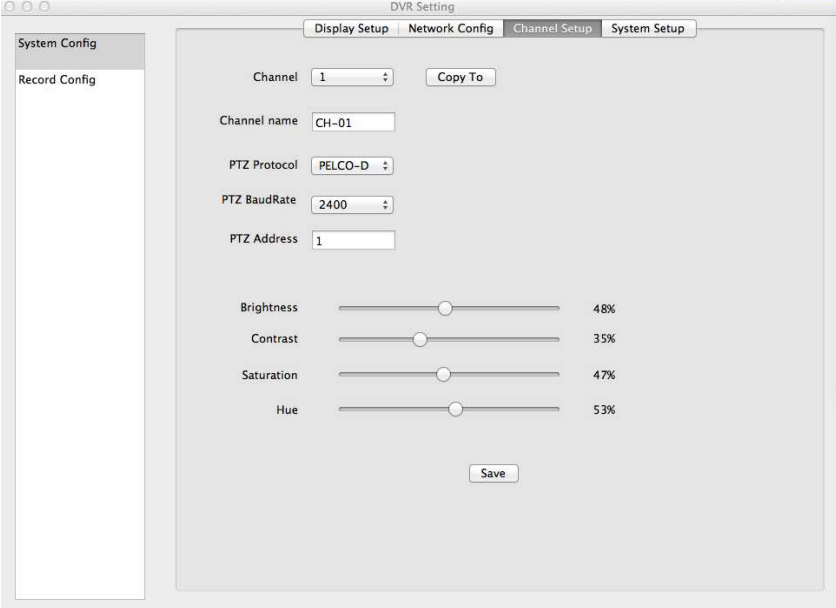
System Setup

You can change the date time and language in this dialog.



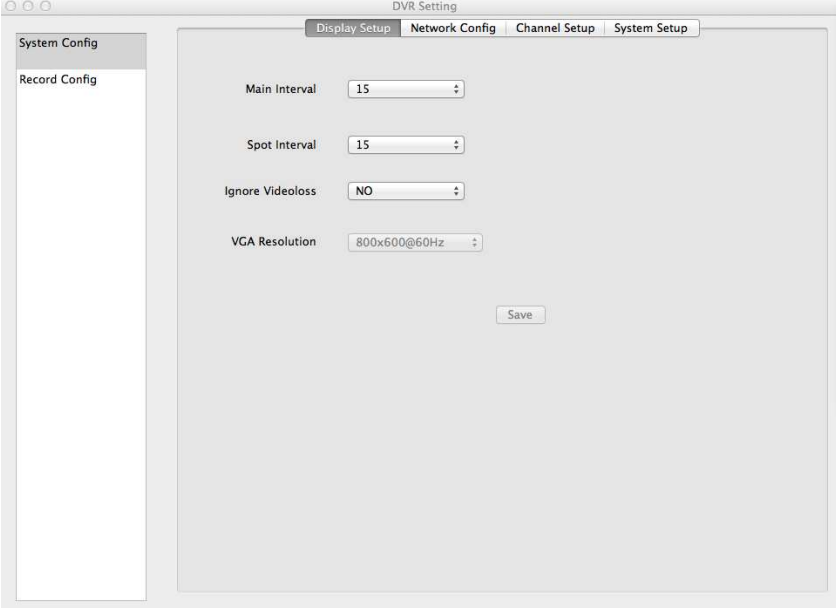
Channel Setup

You can change the channel name, PTZ parameters and Brightness,etc.



The screenshot shows the 'Channel Setup' window in a DVR configuration application. The window has a title bar 'DVR Setting' and four tabs: 'Display Setup', 'Network Config', 'Channel Setup' (which is active), and 'System Setup'. On the left, there is a sidebar with 'System Config' and 'Record Config' sections. The main area contains the following settings:

- Channel:** A dropdown menu showing '1' and a 'Copy To' button.
- Channel name:** A text input field containing 'CH-01'.
- PTZ Protocol:** A dropdown menu showing 'PELCO-D'.
- PTZ BaudRate:** A dropdown menu showing '2400'.
- PTZ Address:** A text input field containing '1'.
- Brightness:** A slider control set to 48%.
- Contrast:** A slider control set to 35%.
- Saturation:** A slider control set to 47%.
- Hue:** A slider control set to 53%.
- Save:** A button at the bottom center.



The screenshot shows the 'Network Config' window in the same DVR configuration application. The window has the same title bar and tabs as the previous one. The sidebar is identical. The main area contains the following settings:

- Main Interval:** A dropdown menu showing '15'.
- Spot Interval:** A dropdown menu showing '15'.
- Ignore Videoloss:** A dropdown menu showing 'NO'.
- VGA Resolution:** A dropdown menu showing '800x600@60Hz'.
- Save:** A button at the bottom center.

Network Configuration

DVR Setting

Display Setup | **Network Config** | Channel Setup | System Setup

System Config
Record Config

Boot Protocol: Static

IP

IP Address: 192.168.2.222
Net Mask: 255.255.255.0
Gateway: 192.168.2.1

NTPServerAddr: 65.55.21.13

MAC Address: 14:90:90:02:D6:81

Channel: ALL

Sub Stream: OPEN

Resolution: CIF

Ports

Http Port: 8816
Media Port: 40001
InterCom Port: 7700
Mobile Service Port: 6600

DNS

DNS1: 8.8.8.8
DNS2: 8.8.4.4

UPNP: ☒

Quality: HIGHEST
Frame Rate: 2

Email: ☐ DDNS: ☐ PPPOE: ☐

☐ Email

SMTP: smtp.domain.com Port: 25

From: sender@domain.com To: receiver@domain.com
To: receiver2@domain.com
To: receiver3@domain.com

Password: *****

Email Interval: 3min Test

Save

IP: Set the IP address and gateway;

Ports: DVR network services ports;

DNS: Domain Name Server IP address;

UPNP: Auto forward the service ports;(need router support)

DDNS: Dynamic Domain Name Server

PPPOE: set up the DSL account to work with modem.

3 View the DVR in WAN

After make the LAN work in normal, you need check if the UPNP function is enabled both on the DVR and router. If the router doesn't support the UPNP function you have to forward the media ports (40001, 40002 and 40003) manually. Then you can use the router's WAN IP to view the DVR.

If you want using a hostname to access the DVR in Internet you can enable the DDNS function.

Login

Server IP: 58.251.15.201

Port: 40001

UserName: admin

Password:

Network: LAN

Off Line Login

DDNS hostname or WAN IP address

You can choose the DDNS function or the router or DVR host.

The DVR host support many DDNS services and a build-in DDNS (leadingdvr.com).

After enable the build-in DDNS you can see a hostname. You can view the DVR using the hostname.