QVIS®

BEFORE INSTALLING ANYTHING WE STRONGLY RECOMMEND THAT YOU CONNECT YOUR CAMERAS TO YOUR DVR AND TEST YOUR SYSTEM FIRST.

WE CHECK EVERYTHING TO MAKE SURE IT IS WORKING WHEN IT LEAVES US BUT OCCASIONALLY THINGS FAIL AND IT IS BETTER TO KNOW NOW THAN AFTER YOU HAVE FITTED EVERYTHING!

1. Connecting your cameras.
Your Cameras have 2 plugs attached, one is a BNC connector (for the video) the other is for power. Connect these plugs into the sockets on on the end of one of the cables inlcuded in the kit.

2. Connecting your DVR.
At the other end of the cable are two plugs, these connect your camera to the DVR and also the power supply.

You will also need to connect your DVR to a TV or monitor. You can connect your system to a HD TV using a HDMI cable, you can also use the RCA (Video Out) socket or the VGA socket on the back of the DVR.

3. Switching on
Once you have connected all the cables successfully. Then connect the DVR & Camera power leads to a power outlet. Switch on your TV and select the HDMI socket you have connected to.

QUICK SET UP GUIDE

Q-HDA 1080P   Q-HDA 720P   QHDA

Power Adaptor

3.

Camera

Power Connector

1.

BNC Connector

4-Way Split Cable

Power Connector

This connects your camera to the power supply
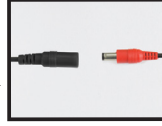
2.

Output to TV or Monitor

You can connect your system to a HD TV using a HDMI cable, you can also connect them together using an RCA lead, or to a monitor using a VGA lead.

(We recommend you keep your cables coiled whilst you test your system)

Connect the mouse to the USB socket

BNC Connector to DVR

This connects your camera to the DVR

DVR Power

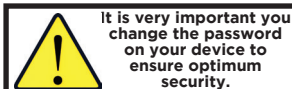
VIEWING LIVE FOOTAGE

To view the live footage from the cameras connected to the DVR and customise the multi-tiled live view interface please follow the steps below:

1. When the DVR has fully booted/powered up (complete startup wizard if using the DVR for the first time), login with these details:

User Name: **admin**

No password is required at this point. To create one go to '**Main Menu**' -> '**System**' -> '**Accounts**'

SYSTEM LOGIN
User Name
Password
OK   Cancel

2. To customise the live view interface right click mouse button anywhere on the interface, the option list appears (as shown to the right). Select any of the preferred views (highlighted by the red box). Choose which camera channel you want to view in the view tiles.

3. When the live view interface is customised, you will see the selected live camera feeds. Double click on one of the panels to view it in full screen mode. Double click again to return to multi-tile mode.

View 1
View 4
View 8
View 9
View 16
Spot
Guide
PTZ Control
HighSpeedPTZ
Color Setting
Output Adjust
Logout
PlayBack
Record Mode
Alarm Output
Main Menu
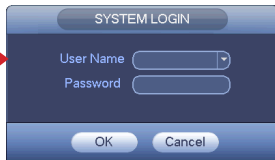
Double click left mouse button on one of the tiles to go full screen.

Setup is now complete.

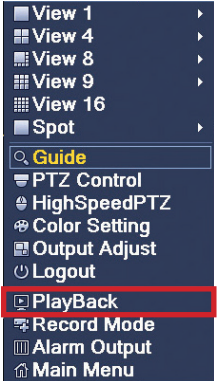⚠ It is very important you change the password on your device to ensure optimum security.

PLAYING BACK RECORDED FOOTAGE

To play back the footage from your cameras that has been recorded to the DVR's HDD, please follow these steps below:

1. When on the multi-tiled live view screen, right click mouse button, the option list appears (as shown to the right). Select the option 'Playback' (highlighted by the red box).

You can also access Playback interface via the '**Main Menu**' option and clicking on the item:

PlayBack

View 1
View 4
View 8
View 9
View 16
Spot
Guide
PTZ Control
HighSpeedPTZ
Color Setting
Output Adjust
Logout
PlayBack
Record Mode
Alarm Output
Main Menu

2. The Playback interface will appear. To view footage from a specific date and time please follow the numbered steps below:

1. Choose the date here.

2. Choose channels here

You will now be able to play and view footage. Video playback controls also provided above timeline.

4. To synchronise channels selected to play simultaneously click button here

3. Select on timeline what time you which to view footage from that date.

REMOTE CONNECTION SETUP: CONTROL YOUR DVR OVER A NETWORK

PLEASE MAKE SURE THAT YOUR DVR DEVICE IS SETUP AS SHOWN ON THE REVERSE SIDE OF THIS PAGE BEFORE CONTINUING.

IMPORTANT: Please connect DVR to router/ modem to access the Internet.

Connect the Ethernet cable into the 'Net' port on the rear of the device, then connect the other end into one of the spare ports on your modem-router, as shown here:

Modem - Router

Ethernet connector to spare router port

Ethernet cable

Ethernet connector to DVR 'NET' port
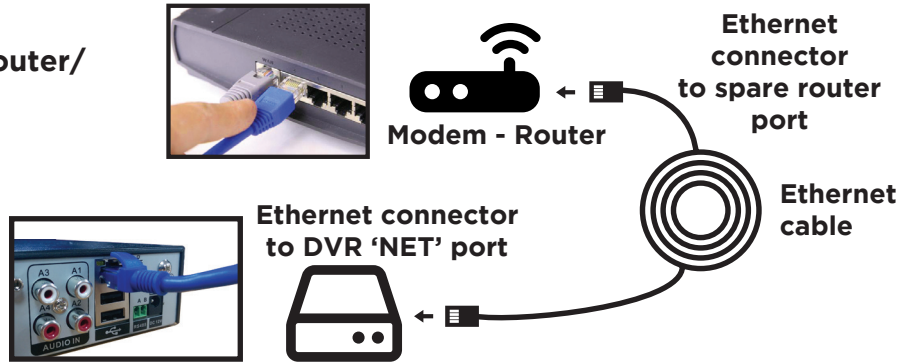
BASIC SETUP

Remote connection to view your DVR via a mobile smart device.

1. **Download 'Explorer' app to your smartphone**
Scan QR codes here to download the app from either iTunes or Google Play stores depending on your phone's operating system.

ANDROID APP   **iOS (APPLE) APP**

2. **Launch app**
Select 'Local Login' to add device. To add device select the '+' symbol.

Select '**SerialNum**' tab to view P2P setup. See image to the right.
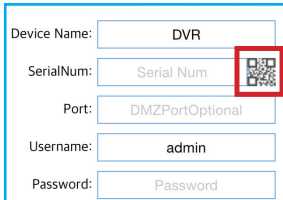
Give you device a identifying name.

AddDevice — OK
IP | SerialNum
Device Name: DVR
SerialNum: Serial Num
Port: DMZPortOptional
Username: admin
Password: Password

3. **Open 'Guide' setup on DVR**
Right click mouse button on live view screen. Select '**Guide**' option from the list (highlighted by the red box in the image to the right)

Follow guide until it displays the unique SN (serial number) for the DVR.

▪ View 1 ▸
▪ View 4 ▸
▪ View 8 ▸
▪ View 9 ▸
▪ View 16 ▸
▪ Spot ▸
🔍 **Guide**
⬛ PTZ Control
⬥ HighSpeedPTZ
⚙ Color Setting
⬛ Output Adjust
⏻ Logout
▶ PlayBack
⬛ Record Mode
⬛ Alarm Output
🏠 Main Menu

4. **Use smart device to scan SN QR code**

Device Name: DVR
SerialNum: Serial Num
Port: DMZPortOptional
Username: admin
Password: Password

Select this to bring up QR scanner

After successful scan the details of the device will be filled in, select 'OK'.
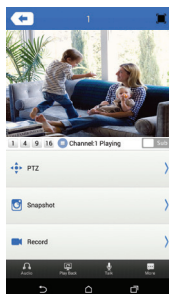
A device list will appear and show the added device. Select device and wait for login to finish. Select Camera you wish to view. **Setup is now complete.**
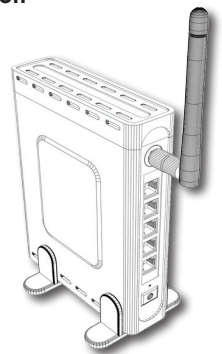

ADVANCED SETUP

Remote connection to view & control your DVR via PSS on a PC workstation

1. **Port forward Modem-Router**
Access your network router via its IP address using a PC or Laptop.

Select '**Port Forwarding**'

Open/Forward ports: **34667** and **80** for the Local IP address of your DVR. Please refer to your router's manual for details on how to 'Port Forward'.
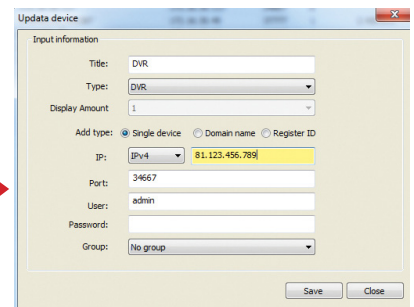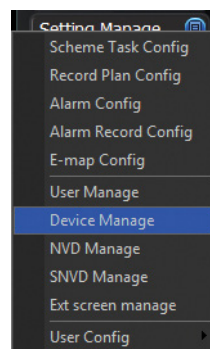
2. **install PSS software for Windows**
Download PSS Software For Windows v4.06 from:

www.adata.co.uk/support/info/software.

Install PSS Software For Windows v4.06 on your PC or Laptop, and launch.

3. **Add device to PSS software**
To add device select '**Setting Manage**' and '**Device manage**' (shown below). Fill in details in the '**Update device**' setup.

Setting Manage
Scheme Task Config
Record Plan Config
Alarm Config
Alarm Record Config
E-map Config
User Manage
Device Manage
NVD Manage
SNVD Manage
Ext screen manage
User Config

Update device
Input information
Title: DVR
Type: DVR
Display Amount: 1
Add type: ● Single device ○ Domain name ○ Register ID
IP: IPv4 | 81.123.456.789
Port: 34667
User: admin
Password:
Group: No group
Save | Close

Title = Identifying name of device.
Type = DVR
IP = External IP of your network or DDNS (You can find this by searching whats my IP on the Internet)
Port = 34667
**User** = Admin
Password = password of Device

Click save to complete setup.

4. **Open device and view device's cameras**

Open device list in top right corner of the client software.

Right click on the device's name (highlighted by the red box to the right) and login.

Once device is logged in drag and drop each camera into the empty GUI.

Device List +
⬛ DVR
  ▪ DVR
    📷 CAM01
    📷 CAM02
    📷 CAM03
    📷 CAM04
    📷 CAM05
    📷 CAM06
    📷 CAM07
    📷 CAM08
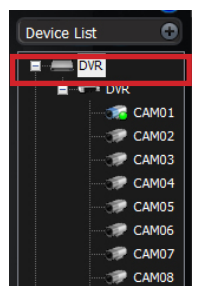
Success! You should now be fully setup.