## IP address and ports mapping in the router

**1.**Set DVR IP address,TCP port,HTTP port and Mobile port.

| Main Menu->System->NetWork |                                   |  |  |
|----------------------------|-----------------------------------|--|--|
| Net Card                   | Wire Netcard 🔽 🗋 DHCP Enable      |  |  |
| IP Address                 | 192 · 168 · 1 · 10 DVR IP address |  |  |
| Subnet Mask                | 255 . 255 . 255 . 0               |  |  |
| Gateway                    | 192 168 1 1 Router IP address     |  |  |
| Primary DNS                | 0 - 0 - 0 - 0                     |  |  |
| Secondary DNS              | 0.0.0.0                           |  |  |
| TCP Port                   | 34567                             |  |  |
| HTTP Port                  | 80                                |  |  |
| HS Download                |                                   |  |  |
| Transfer Policy            | Quality Prefer -                  |  |  |
|                            |                                   |  |  |
|                            | OK Cancel                         |  |  |

(1) IP address, TCP and HTTP port, see below picture:

(2) Set Mobile Monitor port, see below picture:

| 🖌 Main Menu->Sys                             | tem->NetService                    |
|--|------------------------------------|
| Net Server<br>PPPOE<br>NTP<br>E Mobile Monit | Net Server Info<br>0:<br>0: NTP:10 |
| C<br>F<br>A Port 34599<br>V                  | OK Cancel                          |
|  | Set OK Cancel                      |

## **2.** If there is only 1 DVR in the router, find your router ip address and visit

it, then go to DMZ to input DVR IP address, see picture as below:

| JUFENG-WRT - DMZ - Microsoft Interne              | t Explorer   |  |
|---|--|--|
| File Edit View Favorites Tools Help               |  | A.   |
| 🌀 Back 🝷 🐑 🔺 📓 🏠 🔎                                | Search 🤺 Favorites 🤣 🔗 🕹 🔜 🖓                               |  |
| Address 🕘 http://10.6.40.1/DMZ.asp                |  | 🕑 🔁 Go 🛛 Links 🎽   |
| dd-wrt.com  | control panel  | Firmware: DD-WRT v24 (05/24/08<br>6:28:46 up 13 min, load average: 0.13, 0.12,<br>WAN: Disa                                      |
| Setup Wireless Services Securit                   | y Access Restrictions NAT / QoS Adminis                    | stration Status  |
| Port Forwarding Port Range Forwarding F           | ort Triggering UPnP DMZ QoS                                |  |
| Demilitarized Zone (DMZ)                          |  | Help more  |
| DMZ<br>Use DMZ OMZ<br>DMZ Host IP Address 10.6.40 | able Disable Input DVR IP address,th<br>. 10 Click "Save". | DM2:<br>Enabling this option will expose the<br>specified host to the Internet. All por<br>will be accessible from the Internet. |
| Save Apply S                                      | iettings Cancel Changes                                    |  |
|   |  |  |
| Done  |  | 🔮 Internet   |
| 🛃 start 🖉 🗿 JUFENG-WRT - DMZ                      |  | 😲 🐯 12:37 PM   |

**3.** If there are multi DVR in the router, then set IP address and ports mapping as below picture:

|        |              | JUFENG-WRT - Port Forwarding - Microsoft Internet Explorer     File Edit View Favorites Tools Help |                  |                 |                     |              |                |  |   |             |  |
|--------|--------------|--|------------------|-----------------|---------------------|--------------|----------------|--|---|-------------|--|
|        |              |  |                  |                 |                     |              |                |  |   | <b>.</b>    |  |
|        |              | 🌀 Back 🔹 🌔   | ) - 💌 🖻 🦿        | 🏠 🔎 Search      | 쑭 Favorites 🛛 🚱     | <b>@</b> • 🎍 | 2 🔏            |  |   |             |  |
|        |              | Address 🕘 http://10.6.40.1/apply.cgi   |                  |                 |                     |              |                | ~  | 🔁 🔂 🛛 🕹 Lin   | iks »       |  |
|        |              | dd-wrt.com control panel   |                  |                 |                     |              | Time: 06:33:28 | Firmware: DD-WRT v24 (05/24/08<br>Time: 06:33:28 up 17 min, load average: 0.02, 0.09,<br>WAN: Disa |   |             |  |
|        |              | Setup Wire   | less Services    | Security        | Access Restrictions | NAT / QoS    | Administration | n Status   |   |             |  |
|        |              | Port Forwarding  | Port Range Forwa | rding Port Trig | gering UPnP DMZ     | QoS          |                |  |   |             |  |
|        |              | Port Forwar  | d                | D               | VR IP Address       |              |                | НеІр   | more  | ə           |  |
|        | TCP port     | Forwards   |                  |                 | I                   |              |                | Port Forward:  |   |             |  |
| Г      |              | Application  | Port from        | Protocol        | IP Address          | Port to      | Enable         | Open specific por  | ins may require to<br>ts in order for it ti               | 0           |  |
|        | HTTP port    | dvr-tcp  | 34567            | TCP 💌           | 10.6.40.10          | 34567        |                | <ul> <li>function correctly<br/>applications inclu-</li> </ul>                                     | <ol> <li>Examples of the<br/>de servers and ce</li> </ol> | ese<br>erta |  |
|        |              | dvr-http   | 80               | TCP 🔽           | 10.6.40.10          | 80           |                | online games. Wi<br>certain port come  | nen a request for<br>es in from the                       | а           |  |
| Mobile | Monitor port | dvr-mobile   | 34599            | TCP 🔽           | 10.6.40.10          | 34599        |                | Internet, the rou  | ter will route the  | dat         |  |
|        |              |  |                  |                 |                     |              | E              | security concerns  | , you may want t  | :0          |  |
|        |              |  |                  | Add             | Remove              |              |                | you are using, ar  | ing to only those<br>id uncheck the <i>Er</i>             | poi<br>nab  |  |
|        |              |  |                  |                 |                     |              |                | checkbox after y   | ou are finished.  |             |  |
|        |              |  | Save             | Apply Settings  | Cancel Cha          | anges        |                |  |   |             |  |
|        |              |  |                  |                 |                     |              |                |  |   |             |  |
|        |              | <  |                  |                 |                     |              |                |  |   | >           |  |
|        |              | <u>ر</u>   |                  |                 |                     |              |                | 🔮 Int  | ernet   | -           |  |
|        |              | 🛃 start  | JUFENG-WRT -     | Port F          |                     |              |                |  | 12:42   | PM          |  |

After input the above parameters, then click "Save".

## 4. IE,CMS and mobile remote view.

IE Browser: <u>http://10.6.40.10:80</u> CMS: IP address: 10.6.40.10 Port: 34567 Mobile: IP server: 10.6.40.10 Port: 34599

For iPhone,pls use mobile to search "vMeye" in the <u>www.appstore.com</u> and install it online.