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1. Introduction

1.1 Overview

Thank you for choosing FALEEMI full HD Wireless IP Camera. This is the user manual which will help you to set your camera up with browsers, including IE, Firefox, Safari, Chrome, etc.

1.2 Product Information

Please check carefully if all listed items are included in the package,

- 1 Camera,
- 1 Power adapter;
- 1 Network cable,
- 1 CD, 1 Quick Start Guide,
- 1 Installation bracket

If anything missing, please contact us in time.

2. Device Connection

2.1 Connection Diagram

![Connection Diagram Image]
1. Power on your camera by the included power adapter
2. Connect your camera to your router with the included network cable, or through WiFi (See the following section 2.2)

2.2 Wi-Fi Setting

You can set up the Wi-Fi by one of the following 2 methods.

2.2.1 Set up WiFi by Mobile Phone

1. Download the App (Android and iOS)

First, connect your mobile device to your WiFi and download the App “Faleemi” on the App Store or Google Play store, or scan below QR code to download it.

2. Wi-Fi Configuration

1. Tap the menu icon “More”

2. Tap “One Key WiFi”

3. Enter the WiFi SSID and its password.
2.2.2 WPS/QSS One Key Configure Wi-Fi

Please ensure your router comes with “WPS/QSS” function before the configuration.

1. Connect your camera to a power supply using the included power adapter. Wait 1 minute for the camera to start-up and initialize.
2. Hold the “Reset” button at the back of the camera for 3 seconds.
3. Press the “WPS/QSS” button of your router.

The camera and the router will be communicated by WPS/QSS protocol automatically. After the WiFi configuration is succeeded, the Status LED will become blue and stay blue all the time.

If the process above is not working, please contact Faleemi Support via one of the following options:
1. Visit [http://www.faleemi.com](http://www.faleemi.com) → Contact Us and use the email form
2. Email Faleemi Customer Support: support@faleemi.com
Skype us: support@faleemi.com
3. Web Access

3.1 Use Faleemi SearchPro to find your camera

1. Please download the Faleemi SearchPro software from the included CD or Faleemi support website, [http://support.faleemi.com](http://support.faleemi.com) to your PC.
2. Please note, the Faleemi SearchPro only uses in LAN network, which can’t run remotely on Internet.
3. If your camera label on the bottom of the camera is missing somehow, and you also forget the camera DID, you can use this Faleemi SearchPro to find back the DID number (Device Name) as shown in below screenshot. Also you can change the camera’s IP address and Port number here (see below screenshot).
4. Double click the Faleemi SearchPro, it will pop up below window.

![Faleemi SearchPro window](image)

3.2 Login the Camera by Browser

1. Click “Search” button to find all Faleemi cameras in your LAN network.
2. In case your cameras aren’t found right away, please wait 15 seconds.
3. Click the camera you want to review by browser and click “Browse” button to login the camera by your default browser.
4. Put the username and password to login. The default username and password are admin/123456.
5. You are leaded to below window then.
3.3 Install Plug-in to View Live Video

After login, there are two View Video Modes for your choice.

3.3.1 View Video- Mode 1

It is APNPI viewing mode (OCX plug-in)

Click to download the plug-in and install it to your computer for your first time use.

Because the latest Google Chrome, Firefox and Edge don't support APNPI plug-in, if you use these browsers, please ensure their versions meet below requirements.
• Google browser version: 42 version or below.
• Firefox browser version: 42 version or below.
• IE browser IE 8, IE 9, IE 10, IE 11.
For other versions, we suggest you to use View Video Mode 2
3.3.2 View Video- Mode 2

It is Flash Player View Mode (Adobe Flash Player plug-in)

- You are required to download and install Flash Player Plug-in to your computer for first time use. If you don’t install it in your computer before.
- With View Video Mode 2, it doesn’t support multi-view, multi-area motion detection functions etc.
- Support Microsoft Edge browser.

3.4 Live Video

3.4.1 View Video Mode 1

Click the button “View Video Mode 1” to view live video.

<table>
<thead>
<tr>
<th>Button</th>
<th>Name</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>🏡</td>
<td>Home</td>
<td>Back Homepage</td>
</tr>
<tr>
<td><strong>Play/ Stop</strong></td>
<td>Play or stop the live video</td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-----------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Audio</strong></td>
<td>Click this button to enable or disable audio output from the camera. This feature allows the user to listen in on the audio the camera’s microphone is picking up.</td>
<td></td>
</tr>
<tr>
<td><strong>Bidirectional Talk</strong></td>
<td>Click and hold this button to enable bidirectional talk. This feature allows the user to broadcast audio from their computer to the camera. While this is active, the camera’s speaker is shut off in order to keep audio quality high. Adjust the audio volume in “Set up” -&gt; “Video &amp; Audio” -&gt; “Audio”</td>
<td></td>
</tr>
<tr>
<td><strong>Snapshot</strong></td>
<td>Click this button to take a screenshot of the live feed. The picture is saved at the path specified in “Set up” -&gt; “Local Configuration” -&gt; “Path Setting”</td>
<td></td>
</tr>
<tr>
<td><strong>Manual Record</strong></td>
<td>Click this button to manually record video</td>
<td></td>
</tr>
<tr>
<td><strong>Digital Zoom</strong></td>
<td>It supports 4X digital zoom</td>
<td></td>
</tr>
<tr>
<td><strong>Face Recognition</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Multi-View</strong></td>
<td>It supports 4 cameras in one screen.</td>
<td></td>
</tr>
<tr>
<td><strong>Show/Hide Control Panel</strong></td>
<td>Click here to show or hide the control panel</td>
<td></td>
</tr>
<tr>
<td><strong>First Stream</strong></td>
<td>1920x1080</td>
<td></td>
</tr>
<tr>
<td><strong>Second Stream</strong></td>
<td>640x360</td>
<td></td>
</tr>
<tr>
<td><strong>Third Stream</strong></td>
<td>320x180</td>
<td></td>
</tr>
<tr>
<td><strong>Pan/Tilt</strong></td>
<td>move the camera up, down, left and right</td>
<td></td>
</tr>
<tr>
<td><strong>Go back to center</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cruise Horizontally</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cruise Vertically</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3.4.2 View Video Mode 2

Click the button “View Video Mode 2” to view live video by Mode 2.

Under Mode 2, it doesn’t support Audio, Bidirectional Talk, Snapshot, Manual Record, Digital Zoom, Face Recognition, and Multi-View, etc. All the other features are same as Mode 1.

It doesn’t support manual listening, intercom, capture, recording and multi-view settings.
4. Playback Video

4.1 Playback Video

Click Playback Video to access to SD record playback interface, click record date which you want to query, click Search to list recording file, select one to playback it, also can click download button to download the file.

5. Set Up

5.1 Device Configuration

5.1.1 System

5.1.1.1 Status

You can view Current user, Network connection, Mac address, Recording status, SD/TF Status and Internet IP address of the camera
5.1.1.2 Time Setting

You can set your time zone, active “Synchronize with PC” or Sync. with NTP server.

- When IP Camera is connected to internet, it will automatically correct the NTP server time.
- After IP Camera is launched, it will automatically correct the time according to NTP server; and later on, it will automatically correct NTP server time every 30 minutes.
5.1.1.3 Pan & Tilt Setting

Do the settings of Pan/Tilt speed and cruise circles. Disable the motion detection when PTZ moving.

![Pan & Tilt Setting]

5.1.1.4 Others Setting

You can turn off Status LED (Red) and Wi-Fi LED (Blue) here if needed.

![Others Setting]

5.1.1.5 Multiple Settings

- It supports multi-view under "View Video- Mode 1". The first device is current camera. You can add 3 more
cameras, and then you can view one or four cameras in one screen.

- If “View Video-Mode 2”, it doesn’t support multi-view function.

5.1.1.6 System Maintenance

The system maintenance includes System setting and Restart timing setting. You can set up reboot, backup setting, restore backup setting, upgrade camera and timing reboot etc.
5.1.1.7  Device information

You can modify device name and check system firmware version, system firmware time and Web UI firmware here.

![Device information]

5.1.2  Network

5.1.2.1  IP Address Setting

You can modify IP address of the camera here, there is no default IP address, it is DHCP.

![IP Address Setting]
5.1.2.2 Port Setting

You can change webpage HTTP port here.

![Port Setting](image)

5.1.2.3 Wi-Fi Setting

Click Search and enable Wi-Fi, then select the wireless router you want to connect to, enter password of the router; click Save to finish the Wi-Fi configuration. Click Test to check if your settings are successful.

![Wi-Fi Setting](image)
5.1.2.4 Port Forwarding

Access to port forwarding, you can enable UPNP port forwarding and check the status of it.

5.1.2.5 DDNS Setting

You can enable product’s DDNS and set up third party DDNS (the third party DDNS support 3322.org / Dyndns.org / No-ip.com now, FALEEMI provide a free DDNS for every camera.)
5.1.2.6 RTSP Setting

You can set up RTSP port, and also disable RTSP authentication.

You can view video by some general RTSP stream media software, for example, VLC. The visit link as below:

- First stream: rtsp://user:password@IP:rtsp port/live/ch0
- Second stream: rtsp://User:password@IP:rtsp port/live/ch1
- Third stream: rtsp://user:password@IP:rtsp port/live/ch2

5.1.2.7 ONVIF Setting

Enter ONVIF setting interface, you can enable or disable ONVIF authentication. The ONVIF version is 2.5 or below.
5.1.2.8 FTP Setting

Please fill in relative FTP parameters as the following to set up FTP.

![FTP Setting](image)

5.1.2.9 SMTP (E-mail) Setting

Please fill in relative parameters as the following to set up email.

![SMTP Setting](image)
5.1.3 Audio and Video

5.1.3.1 Video Encoding Setting

Access to Video Encoding setting, you can set up AC frequency and video stream as Figure 26.

• AC frequency: 50HZ and 60HZ optional.
• Video stream: Bit rate (256~4096kbps), frame rate (1~30fps), video encoding control etc.

Tips You can set up the video with audio or not.
5.1.3.2  Volume Setting

Access to Volume setting, you can adjust the volume of MIC and speaker.

5.1.3.3  Image Setting

Access to Image Setting, you can flip and mirror the image, and also adjust the brightness, contrast, saturation and hue of image for best image color and quality.
5.1.3.4  **OSD Setting**
Access to OSD setting, you can stamp the time and camera name in live video.

5.1.3.5  **Night Vision Setting**
Access to Night Vision Settings, you can set up IR LED and IRCUT.
5.1.4 Security

5.1.4.1 User Setting

Access to User management, you can add or edit the user.

Tips:
After setup, click refresh button, it will renew the information filled.

5.1.4.2 IP Filtering

You can set up the IP filtering to enable or disable some IP address to visit the device as below, as Figure 32.

In IP Address filter, there are 2 settings: blacklist and whitelist.

- **Whitelist**: it allows the specified IP address to access the camera.
- **Blacklist**: it refuses the specified IP address to access the camera.
5.1.4.3 Mask Area

- “View Video-Model”: the user can hide the specified area not to be monitored, support Max. 4 areas to be hidden.
- “View View-Mode 2”: It doesn’t support privacy setting.

5.1.5 Alarm

5.1.5.1 IO Detector

Access to IO detector, can enable detector function and set up input sensor type.
5.1.5.2 Motion Detection

- “View Video-Mode 1”: Access to motion detection, you can set up Max 4 detection area, also can set up the sensitivity for every area.
- “View Video-Mode 2”: User only can set one area for motion detection, and input sensitivity.

5.1.5.3 Audio Detection

Access to audio detection, you can enable audio detection and set up sensitivity of it.
5.1.5.4  Linkage alarm setting

You can set up 10 detect, motion detection and audio detect, it can Linkage to trigger the action, snapshot to Email or FTP server or SD card, recording to FTP server or SD card, and trigger 10 output.

5.1.6  Storage

5.1.6.1  SD/TF Management

Access to SD management, you can check and download recording and snapshot file in SD card, and check SD card remaining capacity, format SD as Figure38.
5.1.6.2 SD/TF Capture setting (Timing Snapshot)

Access to SD/TF capture, you can enable timing snapshot and set up snapshot time interval and snapshot duration; time format is 7 days, 24 hours per day, 15 minutes each block.

5.1.6.3 SD/TF Card Recording Setting

Access to SD Card Recording Setting, you can enable SD recording and set up recording duration for every file; time format is as 7 days, 24 hours a day, 15 minutes each block.
Tips:
It will overwrite SD/TF recording file automatically by default, also overwrite previous recording file when the SD/TF space is full.

5.1.7 Log

Access to Log menu, you can check the user operation Log.
5.2 Local Setting

Access to local configuration, you can set up recording path, snapshot path and recording duration.

Tips:
You must use administrator to run the browse, then recording path and snapshot path can be saved successfully at above IE9; the default recording path is D:\HYRec.

- You can enable to show motion detection frame when viewing video.
- If select <Video View-Mode 2>, it doesn’t support local configuration function.