Thank you for purchasing this product, the machine uses a unique ultra-portable design, it can be applied in various fields, it is very convenient, safe and bring a colorful life for you, please set your camera correctly in accordance with the guidelines of the quick steps.

I. Start

Switch the power to ON to boot up the camera. It will take about 30-60 seconds to finish booting up.

With the power switch ON, hold down the reset button for 5 seconds to restore the factory settings.

1. The blue light is the power indicator. Solid blue means the device is on.

2. The red light is the WiFi indicator.
   a. Point-to-point mode (direct connection between phone and camera): red light flashes slowly.
   b. Remote access mode (camera connected to a WiFi router): solid red light.
c. Failure to connect when in remote access mode: red light flashes quickly.
   Note: resetting the camera would make it into point-to-point mode.
3. Infrared night mode control: On the app, tap 🌃 to enable or disable night mode.
4. Indicator lights control: On the app, tap ⬇️ to enable or disable the indicator lights.

II. APP software download

For Android phones, search for APP software named “HDMiniCam Pro” in Google Play.
For iPhone, APP software named “HDMiniCam Pro” in App Store.

III. Point-to-point mode
Enter the phone settings where WIFI signal inside, find the signal (If the UID number WiFi signal is not available, please try to reset the camera) and connected as the picture shows.

Then open the phone APP **HDMiniCam Pro** appears as shown in the figure, and the camera will be added automatically.
Click to go online camera appears as shown, click Skip to watch videos.

**IV. Connect camera to WiFi router**

In point-to-point mode, tap the gear icon to enter Device Settings, then go to WiFi config. Select the WiFi and input the WiFi password. Confirm reset then after booting up, camera will be online for remote access.
### Device Settings

#### WiFi Config

**Current WiFi network**

Select the network you want to connect to:

- windows7
- NiCaiNe
- TP-LINK_C086
- T005
- H2000
- TP-LINK_7C5763
- TP-LINK_A810
- cjxy

Connect to network:

**cjxy Password**

[Enter Password]

**OK**
1) Download the computer client software and install

2) Click on the successful installation will appear as shown in Figure Desktop login box appears. (See below)

**Software Instructions:**

Main Interface of the client.

Open the client program directly to enter into main interface as shown below: (User Name:admin Password: ).
1. Add Device

1.1 Click ![Login Icon] to pop up the following dialog. Open ![Search Icon] (searching interface) and then click ![Search Button]. Double click the searched IP address as follows:
1.2 Input a self-defined device name. Default username is admin, password (null), then click OK to finish.

2. Users can add P2P UID/device name manually if needed, Click as below. Then click OK to finish.
3. Select one in device list and double-click it to the displayed window as shown below:

4. About: Motion Detection, Wifi, SD Card.
5. Main interface function.

- PTZ direction control.
- Start “up/down” and “left/right” scanning.
- Image inversion.
- Auto connect all cameras
Full Screen

View Video Files

View Snapshot

Change P2P Password

Open voice monitoring.

Click both to realise two-way voice between PC client and camera.

Record local video.

Snapshot (Click once to capture one picture).

Multiple camera monitoring.
Note:
The device name easy to remember just write Paste on P2P UID
Password had not been changed, then that is 8888 if you have modified, please fill in the date.

Note:
The device name easy to remember just write Paste on P2P UID
Password had not been changed, then that is 8888 if you have modified, please fill in the date.

7. Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resolution Ratio</td>
<td>1080P/720P/640P/320P</td>
</tr>
<tr>
<td>Video Format</td>
<td>AVI</td>
</tr>
<tr>
<td>Frame Number</td>
<td>25</td>
</tr>
<tr>
<td>Visual Angle</td>
<td>150 degree</td>
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<tr>
<td>Motion Detection Camera</td>
<td>Straight line 6 meters</td>
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<tr>
<td>Shooting</td>
<td></td>
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<td>Minimal Illumination</td>
<td>1LUX</td>
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<tr>
<td>Video Duration</td>
<td>Over 1 Hours</td>
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<tr>
<td>Compressed Format</td>
<td>H.264</td>
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<tr>
<td>Recording Range</td>
<td>5㎡</td>
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<tr>
<td>Consumption</td>
<td>240MA/3.7V</td>
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<tr>
<td>Storage Temperature</td>
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<tr>
<td>Operating Temperature</td>
<td>-10-60 degree centigrade</td>
</tr>
<tr>
<td>Operation Humidity</td>
<td>15-85%RH</td>
</tr>
<tr>
<td>Memory Card Type</td>
<td>TF card</td>
</tr>
<tr>
<td>Player Software</td>
<td>VLCPlayer/SMPlayer</td>
</tr>
<tr>
<td>Computer Operating</td>
<td>Windows/Mac OS X</td>
</tr>
<tr>
<td>System</td>
<td>Mobile Phone Operating System</td>
</tr>
<tr>
<td>-------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>Web browser</td>
<td>IE7 and above, chrome, firefox safari, etc</td>
</tr>
<tr>
<td>Largest customer</td>
<td>4</td>
</tr>
</tbody>
</table>

8. FAQ

1. Why remote monitoring is not smooth?
   You should choose suitable resolution to watch according to your Internet.

2. Why SD card cannot save?
   SD card must be formatted if this is your first time to use.

3. Why Connection is not on the network?
   Select the correct connection way according to your network.

4. Why APP remote viewing SD card video is not smooth?
   As a result of the mobile decoding ability are different, and you can adjust video equipment according to your mobile’s resolution.

5. How to find my password?
   To press reset key with 10 seconds and Restore the factory Settings.

Note:
The device name easy to remember just write Paste on P2P UID
Password had not been changed, then that is 8888 if you have modified, please fill in the date.

Special note:
1. If the camera is not connected to the router, please reset, even after a hot machine to configure.
2. If the camera does not read the memory card, or mobile phone in the LAN advanced settings in the background formatting after use.
3. Shutdown Reset: Please re-operation off and reset when you
see the red light.

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