

# AVACOM

## **M1060W / M1080W**

### **Quick Start Guide**



**Installation & Configuration Guide**  
With USA Technical Support & Warranty Information

AVACOMTECH INC.

[www.avacomtech.com](http://www.avacomtech.com)

# Hardware Installation

**Please check to see that you have the following:**

1. M1060W or M1080W device
2. Antenna
3. Ethernet cable
4. 5V power adapter
5. Mounting bracket and screws
6. CD-ROM with setup software



**You will also need:**

1. A computer with a CD-ROM drive or active Internet connection
2. A WiFi router with at least one other available Ethernet port
3. A screwdriver (optional)

## Preparation for Wi-Fi settings

1. Mount the bracket on the back of the camera (optional)
2. Connect one end of the Ethernet cable to camera and the other end to your Wi-Fi router
3. Connect the antenna to camera
4. Connect the 5V power adapter to camera and plug it into a power outlet

## Software Installation- For Windows

1. Use CD-ROM or visit [www.avacomtech.com](http://www.avacomtech.com) to find “M10 Search\_en.exe”.
2. Double click “M10 Search\_en.exe”, then click “Search(F3)”. The Camera name and Device ID will show up.
3. Choose your camera.
4. Click “Browse (F4)”.

Setup IP address automatically if need:

5. Check “set IP automatically”.
6. Enter user name and password, the default is “admin” and “123456”.
7. Click ‘update’. Device will restart.

Setup IP address manually if need:

8. Un-check “set IP automatically”.
9. Input IP address etc. parameters.
10. Enter user name and password, the default is “admin” and “123456”.
11. Click ‘update’. Device will restart.

**M10 Series Intranet Search add SetTings(V12.0.2.29)**

Local PC information:

Network adapter: Intel(R) PRO/Wireless 3945

IP address: 192.168.1.2

Subnet mask: 255.255.0.0

Gateway: 192.168.1.1

DNS1: 192.168.1.1

DNS2:

Device information:

Device name: 005beec

Sys. FirmwareVer: 21.37.2.47

App. FirmwareVer: 6.2.1.18

IP config: ☒ Set IP automatically

IP address(I): 192 . 168 . 1 . 8

Subnet mask(U): 255 . 255 . 0 . 0

Gateway(G): 192 . 168 . 1 . 1

DNS1(D): 192 . 168 . 1 . 1

Http port(P): 80

Authentication:

Viewing Account: admin

Viewing Password: \*\*\*\*\*

Update(F5)

Device list: 2 pcs

No.	DeviceName	DevID
1	800BCCD6DCE4	
2	005beec	78A5DD090C48

Search(F3) Browse(F4) Close

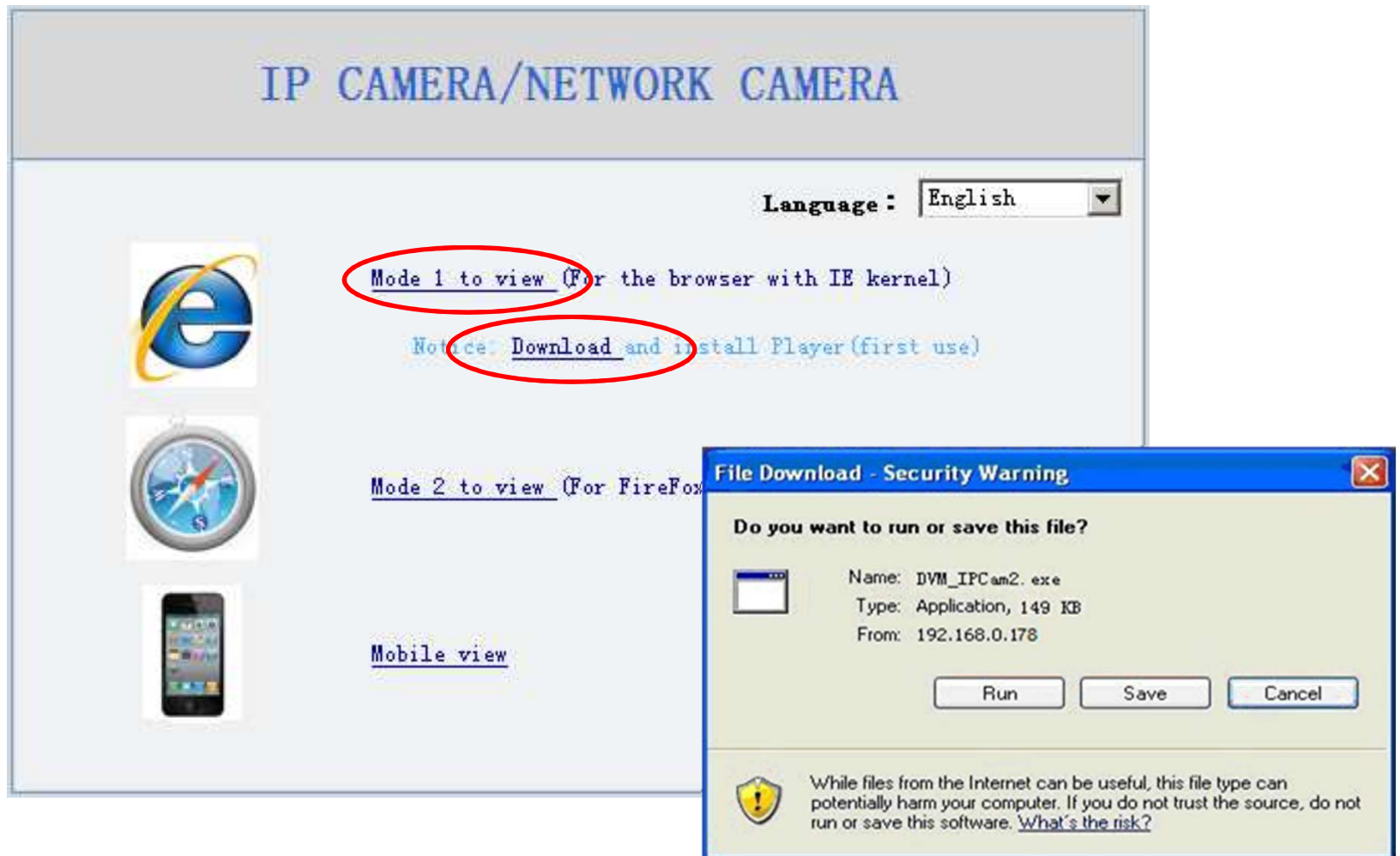
Tips:

1. Make sure that your IP Camera and computer are connected to the same router.
2. Only Administrator account can update the device information.

12. After restarting, click “Search (F3)”, choose the device again and click “Browse (F4)”. The web browser will show up , Choose ‘Mode 1’, and enter user name and password and log in to the camera to view the video.  
The default user name is “admin”, default password is “123456”.

## Software Installation- For Windows

13. You may need to click the popup window to install ActiveX control “DVM\_IPCam2.exe” to play video and audio.



14. Click the run button, re-login, then the software installation is complete.

## Software Installation- For MAC

1. Use CD-ROM or visit [www.avacomtech.com](http://www.avacomtech.com) to find the “Mac Search Tool” folder.
2. Run the “IP Camera Tool”, then camera name and IP address will show up.
3. Double click the camera name, the web browser will open.
4. Choose ‘Mode 2’, then enter user name and password and log in to the camera to view the video. The default user name is “admin”, default password is “123456”.



## Wi-Fi Settings

1. Click on 'Network', then click on 'Wireless Settings'
2. Click on 'Scan' button
3. Click your Wi-Fi hotspot SSID
4. Click 'Using Wireless LAN'
5. Input Share Key
6. Click "Submit" button, device will start rebooting
7. After rebooting, unplug the Ethernet cable,

**Tip: Router may assign different IP address for Ethernet cable or Wi-Fi connection**

8. Use the IP Camera Search Tool to search for the camera, highlight the device name, and click 'Browse' .

Wireless Settings	
Wireless Network List	<div>ChinaNet-TbkR[00255e1e5d08] infra WPA/WPA2-PSK wifi[001e58f37857] infra WPA/WPA2-PSK netview[002586697046] infra WPA/WPA2-PSK</div> <div>Scan</div>
Using Wireless Lan	<input checked="" type="checkbox"/>
SSID	wifi
Encryption	WPA2 Personal (AES) ▼
Share Key	8939038200

# Remote Access Setting

## 1. For Static IP User

- Reference your router manual to set up Port Forward or UPnP
- Enable UPnP in camera “UPnP Settings” menu if you use UPnP in router
- Use your Static IP address and port number to access to your camera remotely

## 2. For Dynamic IP User

- Use factory default free DDNS account or apply for a DDNS account on the internet
- Setup the account into Camera “DDNS Settings” menu
- Setup Port Forward or UPnP for your router
- Enable UPnP in camera “UPnP Setting” menu if you use UPnP in router
- Use your DDNS domain name and port number to remote access to your Camera

**Tip: You may need to use your neighbor's network or your mobile device's 3G/4G network for DDNS remote access testing most ISPs don't allow looping back to the LAN network.**

Please reference to M1060W or M1080W IP camera user manual for detailed settings, or visit [www.avacomtech.com](http://www.avacomtech.com) support page.

Call **1-619-336-0392** or email directly at [support@avacomtech.com](mailto:support@avacomtech.com) for further questions

# **Warranty Information**

## **2 year Limited Hardware Warranty**

AVACOM guarantees to the customer that this unit will conform to its published specifications and will be free from defects in material and workmanship at the time of delivery and for a period of two years thereafter. Without limiting the foregoing, this warranty does not cover any defect resulting from (a) any unit sold by an entity other than AVACOM, (b) any design or specification supplied by an entity other than AVACOM, (c) non-observance of technical operating parameters (e.g. exceeding limiting values) or (d) misuse, abuse, using in abnormal conditions or alterations of any kind.

Please call AVACOM support line to obtain a Return Material Authorization (RMA), customer needs to provide a copy of Amazon shipping slip and product serial number. Ship the unit with a valid RMA to below address for repair. Customer needs to bear one way shipping cost.

## **1 Month Replacement, Refund**

For buying from amazon.com or eBay.com, please reference to Amazon or eBay policies.

For buying from avacomtech.com, please reference to our website [www.avacomtech.com](http://www.avacomtech.com).

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**Thank you for choosing AVACOM products**

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