

How to change your IP to a static IP:

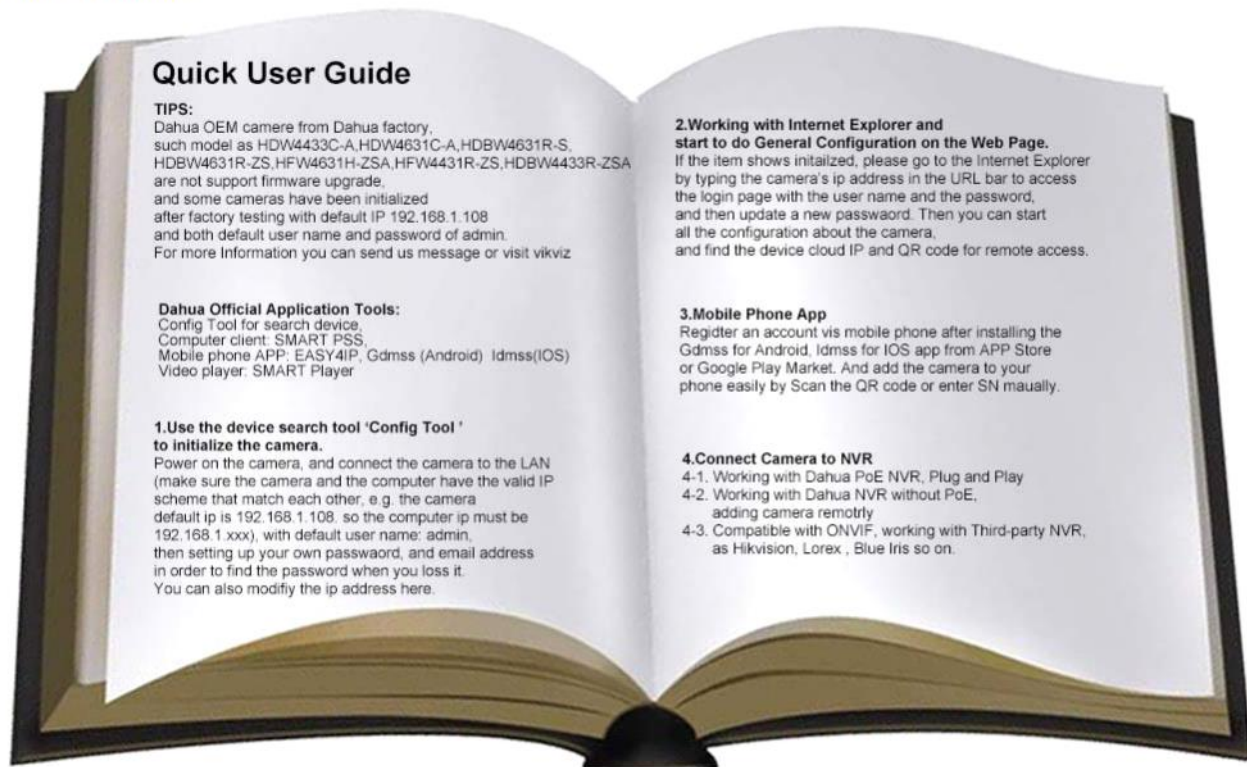
<https://youtu.be/PAzXoxyRvRo>

Dahua IPC-HDBW4433R-ZS

Quick guide form these suppliers on this page:

<https://www.amazon.com/IPC-HDBW4433R-ZS-2-7mm-13-5mm-Motorized-Surveillance-Weatherproof/dp/B07JDKVG9T?th=1>

## Quick User Guide



## Camera Specification

For Marios AW laptop, IP address to use is:

Internet Protocol Version 4 (TCP/IPv4) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☐ Obtain an IP address automatically

☒ Use the following IP address:

IP address: 192 . 168 . 1 . 20

Subnet mask: 255 . 255 . 255 . 0

Default gateway: 192 . 168 . 1 . 254

☐ Obtain DNS server address automatically

☒ Use the following DNS server addresses:

Preferred DNS server: . . .

Alternate DNS server: . . .

☐ Validate settings upon exit

Advanced...

OK Cancel

Run cmd and check IP with "ipconfig"

```

C:\Users\mario>ipconfig

Windows IP Configuration

Ethernet adapter Ethernet:

    Connection-specific DNS Suffix  . : 
    Link-local IPv6 Address . . . . . : fe80::15d8:6a4e:901a:2b1c%15
    IPv4 Address. . . . . : 192.168.1.70
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.254

Wireless LAN adapter Local Area Connection* 2:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . : 

Wireless LAN adapter Local Area Connection* 1:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . : 

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix  . : attlocal.net
    Link-local IPv6 Address . . . . . : fe80::4d41:8010:9b90:c2e3%6
    IPv4 Address. . . . . : 192.168.1.69
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.254

Ethernet adapter Bluetooth Network Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . : 

C:\Users\mario>

```

Camera default IP address:  
192.168.1.108

**Can check this in your browser**

When first connecting the camera, you need to log in and change the password through the browser at this ip address

Username/pword  
admin  
admincamera1!

Dahua IPC-HDBW4433R-ZS

Camera 1	192.168.1.111	
Camera 2	192.168.1.112	
Camera 3	192.168.1.113	
Camera 4	192.168.1.114	
Camera 5	192.168.1.115	
Camera 6	192.168.1.116	
Camera 7	192.168.1.117	
Camera 8	192.168.1.118	
Camera 9	192.168.1.119	
Camera 10	192.168.1.120	
Camera 11	192.168.1.121	
Camera 12	192.168.1.122	
Camera 13	192.168.1.123	
Camera 14	192.168.1.124	
Camera 15	192.168.1.125	
Camera 16	192.168.1.126	

Video	Snapshot	Overlay	ROI	Path
<div> <div> <b>Main Stream</b> </div> <div> <b>Sub Stream</b> </div> </div>				
<div> <div> <div> Encode Mode H.264H </div> <div> Smart Codec Off </div> <div> Resolution 2560*1440(2560x1440) </div> <div> Frame rate(FPS) 25 </div> <div> Bit Rate Type CBR </div> <div> Reference Bit Rate 2816-10240Kb/S </div> <div> Bit Rate 4096 (Kb/S) </div> <div> I Frame Interval 50 (25~150) </div> <div> SVC 1(off) </div> </div> <div> <div> <input checked="" type="checkbox"/> Watermark Settings </div> <div> Watermark Character DigitalCCTV </div> </div> </div> <div> <div> <input checked="" type="checkbox"/> Enable Sub Stream 1 </div> <div> Encode Mode H.264H </div> <div> Resolution 704*576(D1) </div> <div> Frame rate(FPS) 25 </div> <div> Bit Rate Type CBR </div> <div> Reference Bit Rate 256-2304Kb/S </div> <div> Bit Rate 512 (Kb/S) </div> <div> I Frame Interval 50 (25~150) </div> <div> SVC 1(off) </div> </div>				

Default
Refresh
Save

Camera	TCP/IP
<ul style="list-style-type: none"> <li>Network</li> <li><b>TCP/IP</b></li> <li>Port</li> <li>PPPoE</li> <li>DDNS</li> <li>IP Filter</li> <li>SMTP(Email)</li> <li>UPnP</li> <li>SNMP</li> <li>Bonjour</li> <li>Multicast</li> <li>802.1x</li> <li>QoS</li> <li>HTTPS</li> <li>Event</li> <li>Storage</li> <li>System</li> </ul>	<div> Host Name IPC </div> <div> Ethernet Card Wire(DEFAULT) </div> <div> Mode <input checked="" type="radio"/> Static <input type="radio"/> DHCP </div> <div> MAC Address a0 . bd . 1d . 62 . 82 . 26 </div> <div> IP Version IPv4 </div> <div> IP Address 192 . 168 . 1 . 118 </div> <div> Subnet Mask 255 . 255 . 255 . 0 </div> <div> Default Gateway 192 . 168 . 1 . 1 </div> <div> Preferred DNS 8 . 8 . 8 . 8 </div> <div> Alternate DNS 8 . 8 . 4 . 4 </div> <div> <input checked="" type="checkbox"/> Enable ARP/Ping to set IP address service </div> <div> Default Refresh Save </div>

