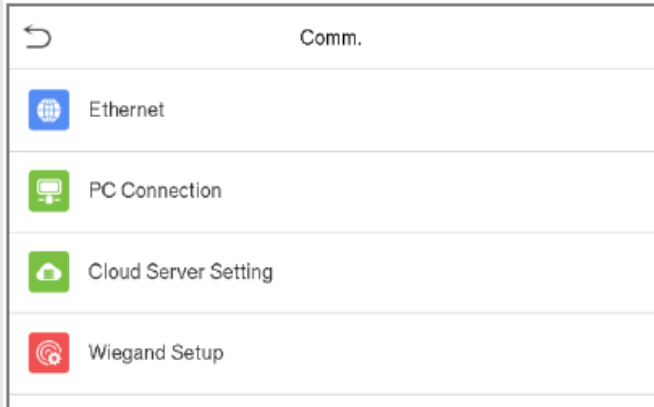


ZKBioSecurity - ADMS Settings on the device

Communication Settings are used to set the parameters of the Network/Ethernet and Cloud server/ADMS on the device.

On your device, go to

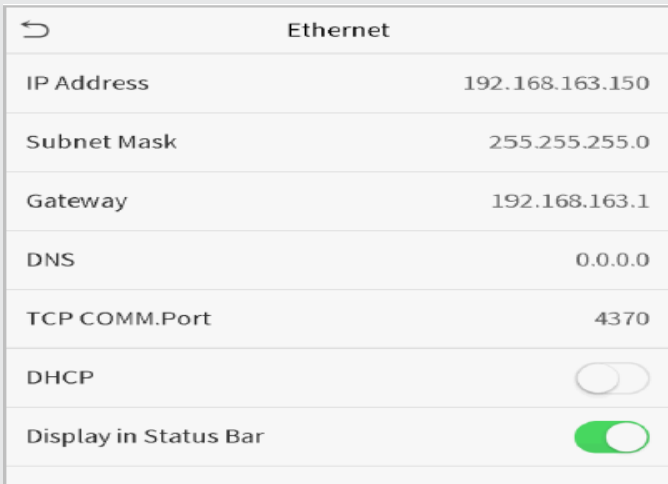
Menu > Comm



Network Settings

When the device needs to communicate with a PC over the Ethernet, you need to configure network settings and ensure that the device and the PC are connecting to the same network segment/IP Range

Menu > Comm > Ethernet



Ethernet	
IP Address	192.168.163.150
Subnet Mask	255.255.255.0
Gateway	192.168.163.1
DNS	0.0.0.0
TCP COMM.Port	4370
DHCP	<input type="checkbox"/>
Display in Status Bar	<input checked="" type="checkbox"/>

IP Address: Same IP Range as the PC

Subnet Mask: Same Details as to the PC

Gateway: Same Details as to the PC

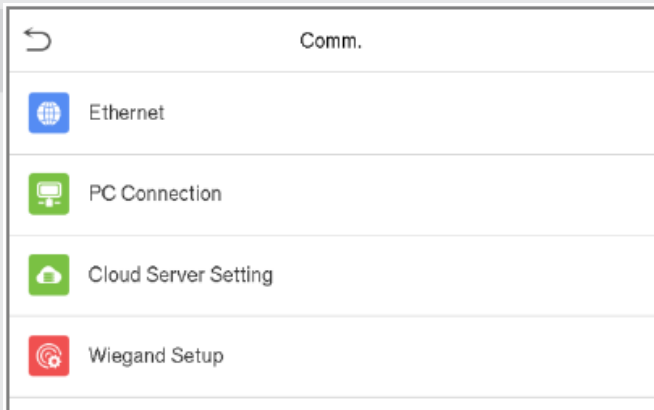
DNS: Same Details as to the PC

DHCP: Dynamic Host Configuration Protocol, which is to dynamically allocate IP addresses for client's Device via server.

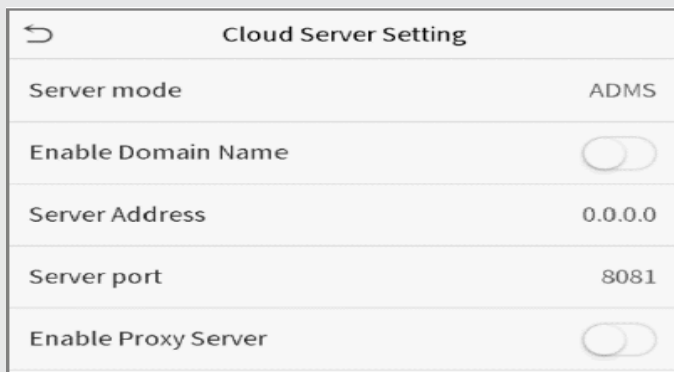
Cloud Server Setting

This represents the settings used for connecting the (ADMS)cloud server so that the device can communicate to the software.

Menu > Comm



Menu > Comm > Cloud Server setting



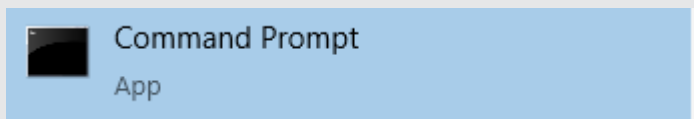
Server Address: is the PC/Server IPAddress where you installed the software

Server port: It is the communication/ADMS port number

How to see your PC/Server Address of your software

Click on the windows start button . This button is in the left-hand corner.

Type in CMD



In the command prompt screen type in

Ipconfig



Scroll down until you see IPv4.

The IP address you see is your PC/Server address.

```

Command Prompt
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 Local Area Connection* 2:

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

PPP adapter ZKVPN:

Connection-specific DNS Suffix  . :
IPv4 Address . . . . . : 10.0.10.16
Subnet Mask . . . . . : 255.255.255.255
Default Gateway . . . . . : 0.0.0.0

Wireless LAN adapter Wi-Fi:

Connection-specific DNS Suffix  . :
Link-local IPv6 Address . . . . . : fe80::6cd1-e737:f791:5ff3%19
IPv4 Address . . . . . : 10.0.0.138
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 10.0.0.254

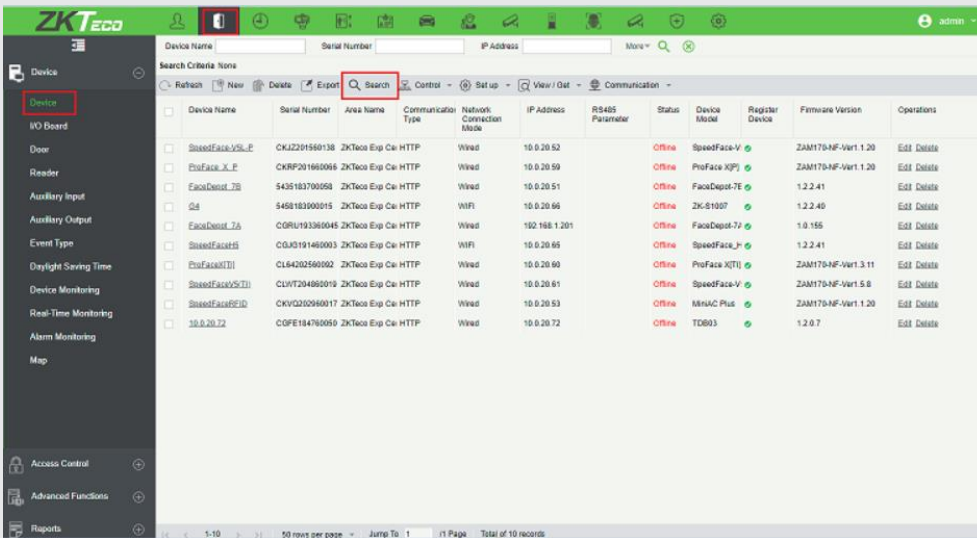
C:\Users\Warichen>
    
```

How to see the Port Number of your software

This Screen you will get on your software

Device > Device > Device

Click on Search



Here you can see the software port number and the ADMS Port number.

