

KILOTECH



LE.3k Guide for Network configuration.



This manual is available at www.kilotech.com

Network configuration

This electronic scales comes ready to work *automatically* from the factory in a network that has a DHCP protocol configured (automatic connection like the modem of the internet for the house). In that case, you only need to connect the scale to the modem by an ethernet cable, and you will establish a communication with your computer and the software for scales LE3K.

From your browser, go to: www.kilotech.com/english/products/retailposintegrator/LE.3K/ and download the software for the scale.

LE.3k User Login

1. Click on the Le.3k icon on your desktop
2. Depending on your OS or administration settings, a permission box will appear.
Click on "Yes"
3. The login box will appear.
4. Simply click on "Login". No need to type a user name or password.
5. For dealers the user name is admin. The Password is 200806.

Please do not share this with your client.

Check if the Scale is on the Network

1. On the home screen, select "File" from the top menu bar
2. From that drop down menu list, select "Import/Export"
3. Select "Ethernet"
4. Click on the maximize button in the top right hand corner to enlarge.
5. If the scale is online, it will show ready in the network status.

In case that you need to make a configuration of the IP address please follow the next steps.

1. Press  +  to enter into the programing mode.

2. Press 

3. Press 150 and then press  . Now you can digit the first part (first octet) of the Scale IP Address.

4. You can use the  or  keys to move back or forward to the next octet of the IP address and you can use  or  keys to increase or decrease the number for the octet.

The setup of scale IP address is between the specs 150-153.

For example if you want to set the IP Address 192.168.0.3 uses the follow guideline:

Spec 150=192

Spec 151=168

Spec 152=0

Spec 153=3 Note: if the final octet is 0 the scale will set to DHCP instead of static IP address

5. In the same order the Specs 154, 155, 156 and 157 are for the IP address of the server or PC, where the LE3K software is installed.

Spec 154=192

Spec 155=168

Spec 156=0

Spec 157=5

6. The Specs 158, 159, 160 and 161 are for the Gateway IP address.

Specs 158=192

Specs 159=168

Specs 160=0

Specs 161=1

7. The Specs 162, 163, 164 and 165 are for the IP address Subnet Mask.

Specs 162=255

Specs 163=255

Specs 164=255

Specs 165=0

8. The Specs 170, 171, 172 and 173 are for Primary DNS.

9. Press the  key.

Quick Way to Configure IP Address and Other Network Information in Windows

7

As you know IP address must be configured on computer in order to communicate with other computers, in our case scales, because this IP address is the standard address understood by computers and other networking devices in networking world.

You can configure IP address, subnet mask, gateway and DNS servers manually on computer, but you can also configure computer to obtain IP address and other network information from DHCP server (most of the time is configured on router).

- 1) Go to **Start** and click on **Control Panel**.
- 2) Proceed to click **View network status and tasks** in Control Panel window.



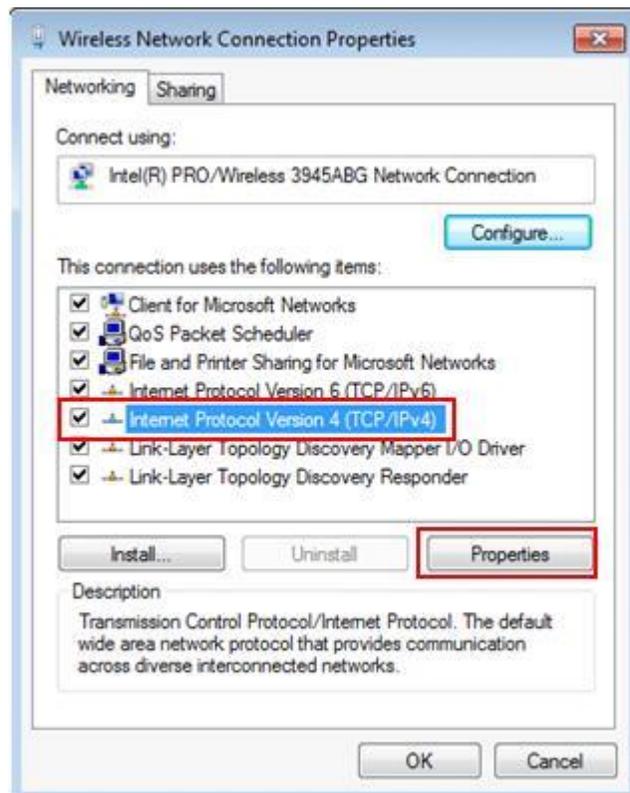
- 3) Network and Sharing Center window will appear, then click **change adapter settings**.



- 4) Network Connections window will appear. Here you can right click on the **network adapter** (can be wireless adapter or wired Ethernet adapter) that you wish to configure and click **Properties**.



5) In the Network Connection Properties window, tick on **Internet Protocol Version 4 (TCP/IPv4)** and click **Properties**.

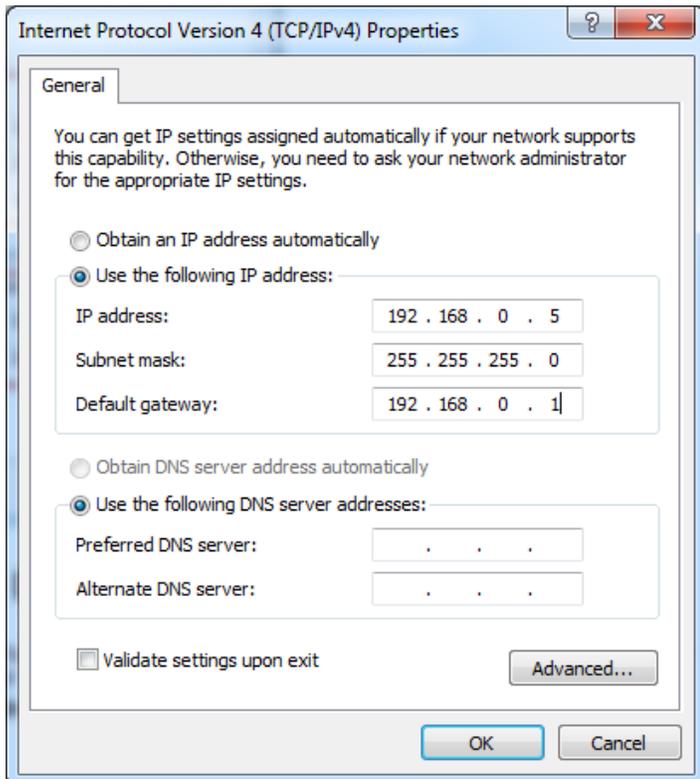


Manual IP Assigning

If you wanna do manual configuration, you can now key in the **IP address, Subnet mask, Default gateway and DNS servers**.

Note: IP address of your computer must be unique. None of the 2 computers in the same network can share same IP address, because it will cause IP address conflict.

Note: Default gateway is a router that can route the traffic to the other network or Internet.

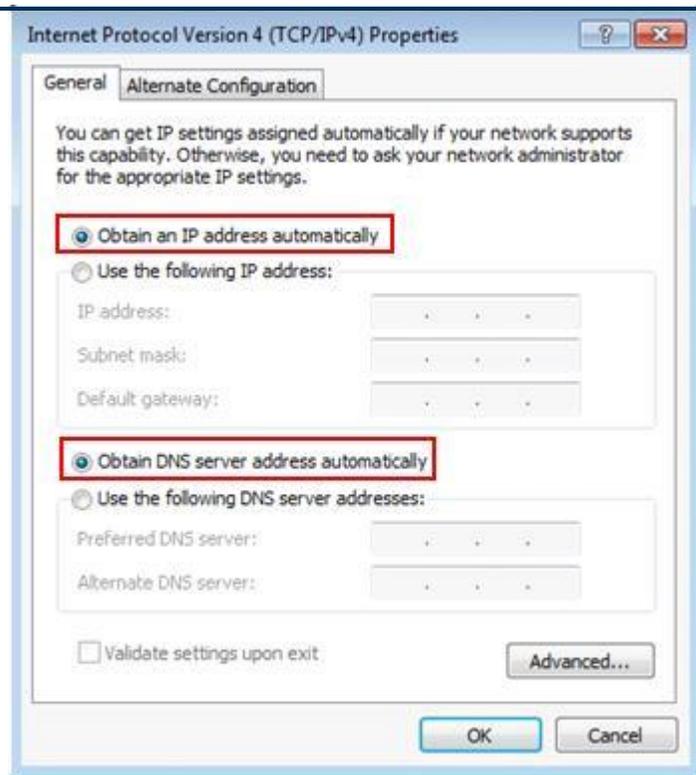


- Click OK.
- Click Ok again.
- Close the windows of network connections.
- Turn off and turn on the scale.
- Open the LE3K software and you will see the scale.

Done.

IP Assigned by DHCP server

If you have DHCP server setup on your router or you have dedicated DHCP server, your computer can be assigned IP address and other network information automatically by selecting **Obtain an IP address automatically** and **Obtain DNS server address automatically**.



Note: If you have a notebook, and you use static IP at home and the IP assigned by DHCP server at the office, you can make use of **alternate configuration** to set IP and network information for these 2 different networks.

Set **Obtain an IP address and DNS automatically** on General tab as according to what I specified above, so that the notebook will be assigned IP addresses automatically at the office. After that, click **Alternate Configuration** tab, select User configured option and key in your home network's static IP and other network information. By setting this, when there is no IP information assigned due to no DHCP server at home, this alternate configuration will be applied automatically, so that you don't have to spend time on configuring IP manually every time at home.

