

IEEE 802.11b/g

# Wireless LAN USB Adapter QUICK START GUIDE

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## 1 BOX CONTENTS



WLAN Adapter



Quick Start Guide



Driver CD

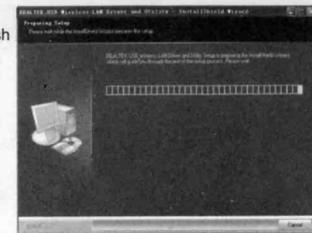
## 2 INSTALL DRIVER/UTILITY

The installation driver CD will automatically activate the auto run installation program after you insert the disk into your CD drive.

Step1:  
Insert the installation driver CD into your CD-ROM.



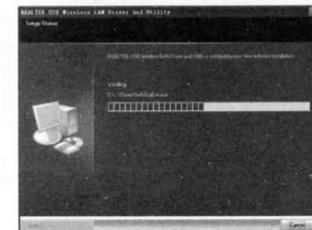
Step2:  
Select the language of English and click Next to continue.



Step3:  
Click Next to continue.



Step4:  
To install the driver at the designated folder and start copying files until it finishes the installation.



Step5:  
Click Finish to complete the installation.



Step6:  
After finished installing the driver and utility on your system, a new icon should appear in the Windows System Tray automatically. If the icon is in red, it means that the WLAN USB Adapter has not been inserted into the USB port of PC.



Plug the USB adapter into the USB port of your PC.  
Windows Vista/XP/2000 will automatically detect the USB Adapter.

### 3 WIRELESS NETWORK CONFIGURATION

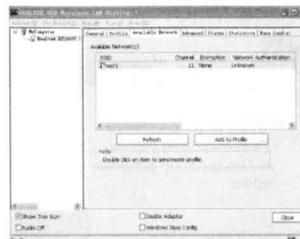
WLAN USB Adapter uses its own management software. All functions controlled by users are provided by this application. When you insert the WLAN USB Adapter into the USB port of PC, a new icon should appear in the Windows System Tray automatically.



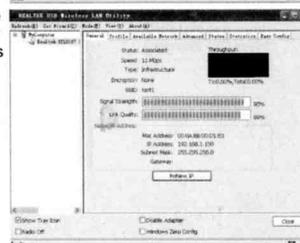
If the network is connected, the icon will be shown as below.



Double click on that icon and the configuration window will pop up as shown below. Click the Available Network, the window shows the SSID of available network.



Once a network is chosen, the signal strength and link quality are displayed in the window as shown below.



The link quality and signal strength bar chart is only active when the node is in infrastructure mode. The bar graph displays the quality and strength of the link between the node and its Access Point. Link Quality is a measurement of receiving and transmitting performances over the radio.

Tx/Rx Frame displays the instantaneous wireless Transmit and Receive throughput in bytes per second. These values are updated every two seconds. The Configuration Tool contains several fields where operating parameters of the driver can be viewed or changed. Changes to any of the parameters in this panel can be applied to the driver without a need to restart the computer.

- This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the installation, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna
  - Increase the separation between the equipment and receiver
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
  - Consult the dealer or an experienced radio / TV technician for help

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.