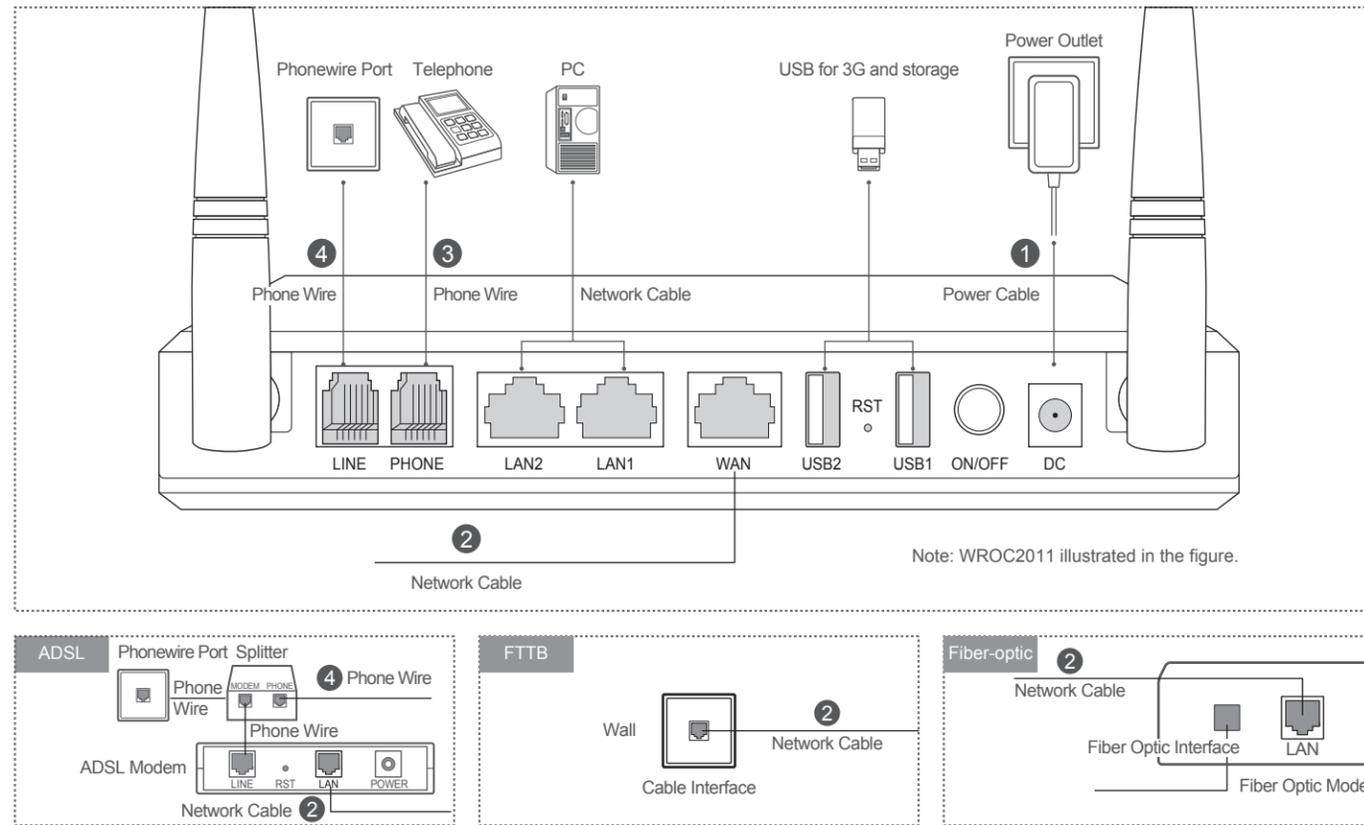


## Quick Start Guide

Wireless Office Communication System

- Surf the Internet
- In-house WLAN
- Voice and video communication
- 3-way voice conference
- Mobile extension with WiFi smartphone
- USB for sharing files

### Step 1 Cabling



### Step 2 Checking

Press the ON/OFF button to turn on the device, and then check the LED status.

LED	Status of normal
PWR	Green light
WAN/LAN	Green light or green flashing
PHONE	Green when the phone is off-hook
LINE	Green light or green flashing during the talk

### Step 3 Configuring the PC

For wired connection

#### 1 Use Standard TCP/IP Properties for DHCP

##### Windows7

- Click > **Control Panel** > **Network and Sharing Center** > **Change Adapter Settings**.
- Right click **Local Area Connection**, choose **Properties**.
- Double click **Internet Protocol Version4(TCP/IPv4)**.
- Choose **Obtain an IP address automatically**, and then click **OK**.

##### Windows XP

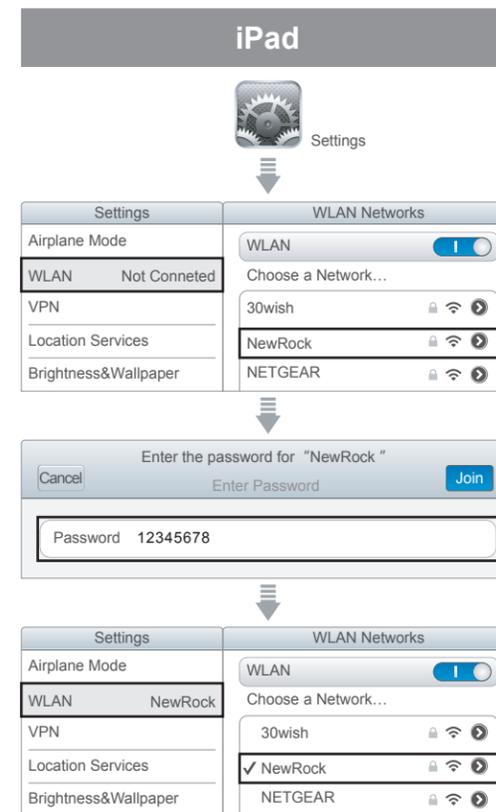
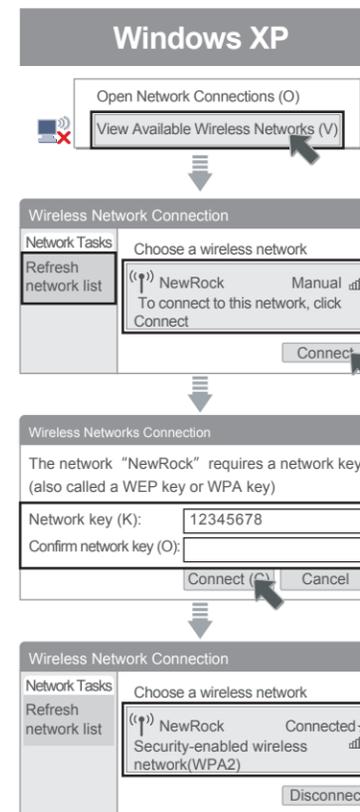
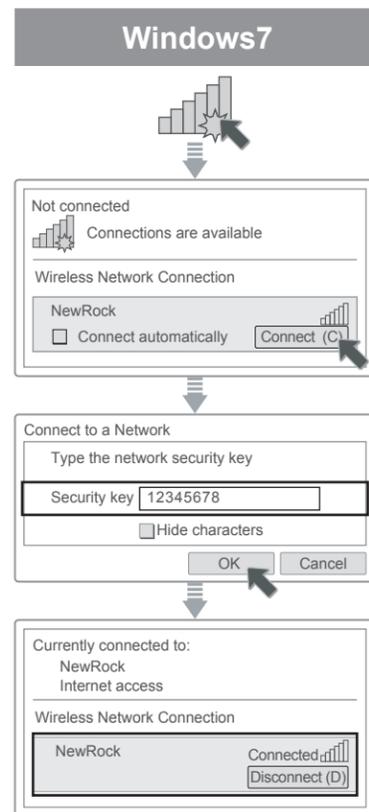
- Click **Start** > **Control Panel** > **Network Connections**.
- Right click **Local Area Connection**, choose **Properties**.
- Double click **Internet Protocol Version4(TCP/IPv4)**.
- Choose **Obtain an IP address automatically**, and then click **OK**.

#### 2 Enter **w.com** in the address bar to visit the login interface of WROC.

For wireless connection

#### 1 Connect to WROC wireless network (See the right pictures) SSID: **NewRock**, Encryption key: **12345678**

#### 2 Enter **w.com** in the address bar to visit the login interface of WROC.



### Step 4 Quick Installation

#### 1 Enter the username and password

Username	admin
Password	admin
Login	

#### 2 Select a network

Mode	Scenario
Bridge	The WROC connects to a router.
Router	The WROC connects to a broadband modem.
WiFi	The WROC connects to a Wi-Fi AP.
3G	The WROC connects to the 3G network.

#### 3 Operate in accordance with the wizard (See the other paper)

## Bridge mode



Scenario: The WROC connects to a router.

### 1 Configure the IP address

Network

IP address	<input type="text"/>
Subnet mask	<input type="text"/>
Default gateway	<input type="text"/>
Primary DNS server	<input type="text"/>
Secondary DNS server	<input type="text"/>

### 2 Modify SSID and encryption key

Wireless settings

WiFi  On  Off

Network mode

SSID   Unexposed

Disable wireless encryption

WPA/WPA2-PSK

Encryption key

### 3 Obtain phone number and password

Analog extension: 216

PSTN

IP extensions: 200~215

IP extension1	Number:200	Password:777163	IP extension2	Number:201	Password:121077
IP extension3	Number:202	Password:055400	IP extension4	Number:203	Password:813287
IP extension5	Number:204	Password:039651	IP extension6	Number:205	Password:973228
IP extension7	Number:206	Password:294724	IP extension8	Number:207	Password:050794
IP extension9	Number:208	Password:123324	IP extension10	Number:209	Password:056523
IP extension11	Number:210	Password:152123	IP extension12	Number:211	Password:982642
IP extension13	Number:212	Password:856421	IP extension14	Number:213	Password:887562
IP extension15	Number:214	Password:445236	IP extension16	Number:215	Password:572721

### 4 Click **OK** to finish the wizard

## Router mode



Scenario: The WROC connects to a broadband modem.

### 1 Select a WAN connection type

WAN setup

PPPoE (ADSL) Select PPPoE if the device is connected to Internet through an .....

DHCP (Auto config) The device automatically obtains IP address, subnet mask, default .....

STATIC (Fixed IP) You shall manually configure IP address, subnet mask, default .....

### 2 Configure the IP parameters

#### PPPoE (ADSL)

WAN setup

Username

Password

#### STATIC (Fixed IP)

WAN setup

IP address

Subnet mask

Default gateway

Primary DNS server

Secondary DNS server

#### DHCP (Auto config) Skip to next step.

### 3 Configure the wireless network parameters (Refer to Bridge mode 2)

### 4 Continue to voice configuration (Refer to Bridge mode 3 4)

## WiFi mode



Scenario: The WROC connects to a Wi-Fi AP.

### 1 Select a hot spot

Choose a network

SSID	BSSID	Channel	Safe mode/encryption type	Network mode	signal
newrocktech-2	00:0e:a9:26:01:ed	1	WPA1PSKWPA2PSK/AES	11b/g/n	📶

Wi-Fi Hotspot settings

SSID

MAC address

Encryption key

Display the key

### 2 Continue to voice configuration (Refer to Bridge mode 3 4)

## FAQ

### 1. Why can't I login to the device via WAN IP address?

Click **Network > Firewall > System security** to check whether remote management is enabled. If you still cannot log in to the WROC, change the remote management port to a non-80 port, such as port 8080.

### 2. Why is my Internet connection so slow?

Probably someone else is within the same wireless network with you. Please ensure that a SSID key is configured on the device.

**Security mode:** WPA/WPA2-PSK

**Encryption key:** a combination of 8-digit numbers & letters

### 3. How do I register an IP Extension?

- ① Prepare an IP voice terminal. For example, install a softphone in the iPad.
- ② Enter account information of the IP extension on the terminal, including the phone number and password (IP extension account of the WROC).
- ③ Enter the domain and proxy on the terminal. The domain value can be the IP address and port number of the WROC. The default port is 5060. Click **Voice > Trunk > IP trunk** to change Signaling local port.

## 3G mode



Scenario: The WROC connects to the 3G network.

### 1 Configure 3G service provider

3G configuration

Internet service provider(ISP)

SSID

3G dialing number

PIN

User account

Password

### 2 Configure the wireless network parameters (Refer to Bridge mode 2)

### 3 Continue to voice configuration (Refer to Bridge mode 3 4)

### 4. The WROC is connected to a router and can access the Internet in bridge mode. However, the external IP extension fails to register to the WROC through the Internet.

- ① Check whether port mapping is enabled on the router connected to the WROC. If not, enable port mapping so that the signaling port of the WROC (**Voice > Trunk > IP extension**, the default is port 5060) and RTP port (10010-10130) can be mapped.
- ② Click **Voice > Basic > Domain name** to fill in the WAN IP address (or dynamic domain name) of the router.
- ③ IP Extension registration, refer to Q3.

### 5. How do I restore factory settings?

Press RST button for about 3 seconds, and release it when STU and PWR turn red.

Note: You can also contact us at [gs@newrocktech.com](mailto:gs@newrocktech.com) for help.