User's Manual

Product name : Wonder Elf Box

Model: C1

Port and button:

DC	power port	Power adapter for the docking router
Reset	reset button	Used to reset the router
LAN	LAN interface	Wired device connected to the router
WAN	External network interface	Connect the router to the external network (Light cat / ADSL cat / external network cable)

Indicator description:

⏻	The device is powered (always on)
USB	USB connection is successful (flashing)
Network	The external network connection is successful (flashing)
Wired	Wired device connected successfully (flashing)
WiFi	WiFi boot (flashing)
4G	4G signal starts (flashing)
2.4G	2.4Gwifi startup (flashing)

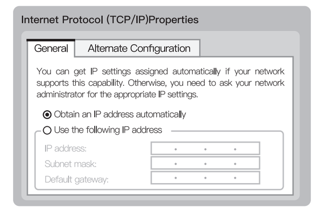
Login management page

1 Log in through management IP

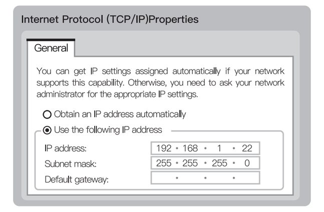
The default management address of the device is 192.168.1.1. Default password is admin.

If the management IP address of the upper-level device is the same as the IP segment of the device.The management IP of this device will automatically change to 192.168.2.1

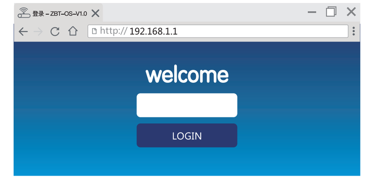
Use a network cable to connect the computer to any LAN port of the router. Enter local network card settings, choose DHCP internet access.



Or set the fixed IP of the 192.168.1.X network (X means any number between 2 to 255) segment,like below:



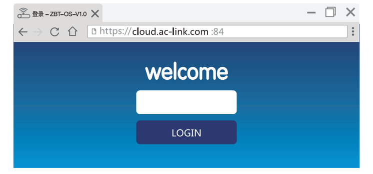
Then open a browser and enter the default IP address 192.168.1.1



Enter the default password admin to log in

2 Cloud login

For example:enter https://cloud.ac-link.com:84 in the browser to log in to the administration page.



3 WeChat, Alipay and other APP scan QR code login

Note: Scan code registration needs to meet the following conditions.

A. The currently connected WIFI is from the device, or the WIFI signal sent by the wireless AP connected to the device.

B. Device ETH-WAN uplink,no configuration required.

C. The device is already online.

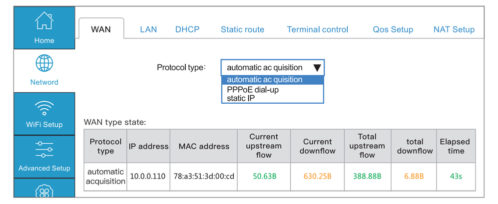
Configure the Internet access method

The device supports ETH-WAN port Internet access modes.

1 Set ETH-WAN Internet access

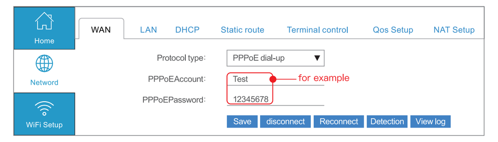
Log in and enter the network → WAN settings,There are three modes:automatically obtain / PPPoE / fixed IP.Please fill in the correct way to access the Internet according to the requirements of broadband operation

A. Get online automatically (default)



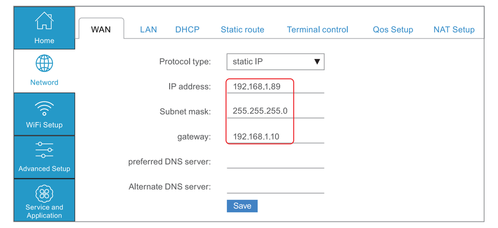
B. PPPoE dial-up Internet access

Select PPPoE dialing,Enter the account password provided by the operator.Automatically dial after saving.Obtain the IP address assigned to it and go online after dialing successfully.



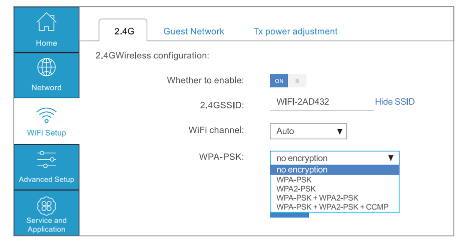
C. Fixed IP access internet

Select fixed IP,Enter the IP/subnet mask/gateway provided by the operator,and click save button.



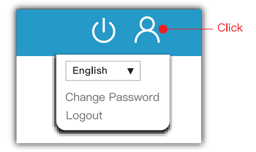
Set wireless password

When the device is shipped from the factory, the wireless password is not set by default.For your network security, we recommend to use the router after setting the wireless password.Dual-band devices have two SSID,both need to set a password.



Change the system management password

Click icon in the upper right corner of the configuration page.It will be appeared a dialog box for modifying the administrative password, In addition,has language options.It can be switched between Chinese and English language.



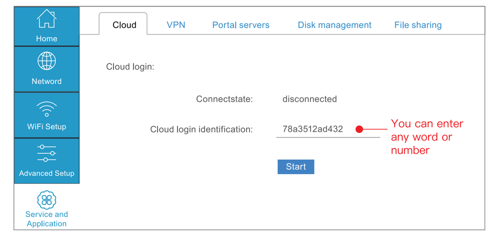
Change to another versions.

You need to log in to the management page again after the new password is set.Please kindly remember your password.

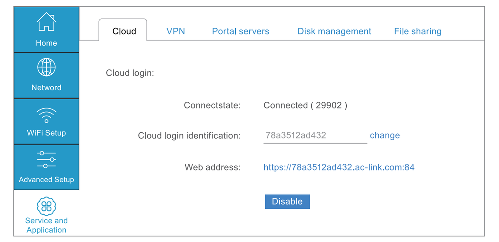
Use in cloud login

Cloud login can penetrate the external network firewall to log in to the local settings page.Mainly used for remote management and remote assistance, etc.

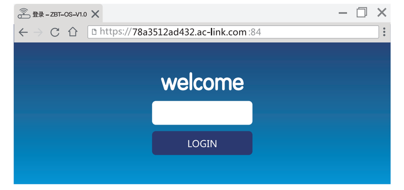
Click"service and Application-cloud" page,enter any character to enable cloud login



It will display the corresponding cloud login address after cloud login is successfully enabled,as below picture:https://78a3512ad432.ac-link.com:84



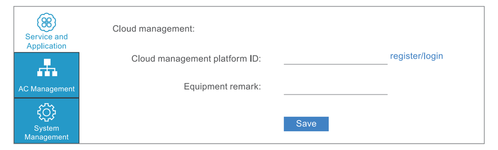
Enter https://78a3512ad432.ac-link.com:84 in the internet browser to log in to the machine for management.

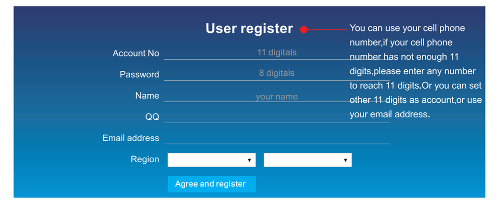


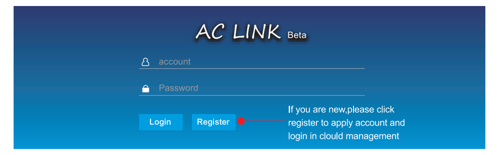
How to register cloud account and cloud management.

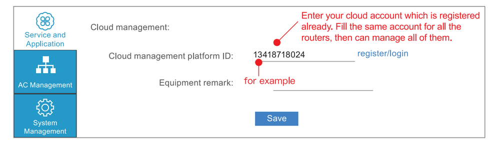
Our company's cloud platform can only support the our company's OS firmware.It cannot be supported customer's own firmware.

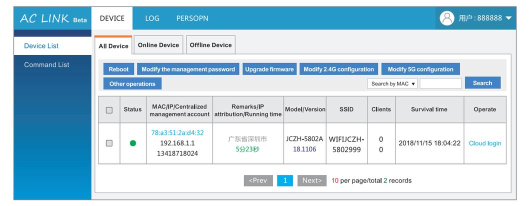
If you are new user,and need to use cloud management, please register your cloud platform management account with your mobile phone number or phone numbers.Note: the number of words is 11 digits.Please fill in the cloud platform account (ID) on each router and save it after the registration is successful.Please see the screenshot of the steps as below:











Recovery to factory setting

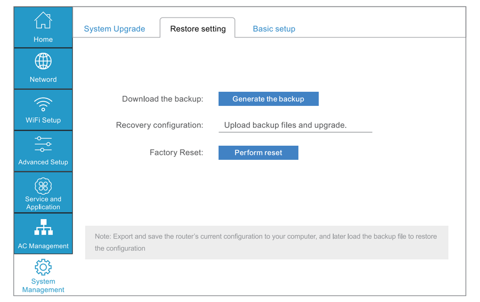
When you forgot the password,unable to login to device,abnormal device configuration etc.It is recommended to reset to the factory configuration,then reboot the device.

Reset mode 1:

Use in a tip such as a pen tip or a toothpick to press and hold the reset button for more than 5 seconds after the device powered on,then wait for reboot device.

Reset mode 2:

Click the "Execute Reset" button in "System Management -Restore setting".



Product warranty

The following conditions are not covered by the warranty replacement,please note:

- Unauthorized repair, unauthorized disassembly
- Product failure or damage caused by failure to install, use, maintain, or store in accordance with the instruction manual.
- Artificially injecting or tearing, altering the serial number of the product.
- Has exceeded the warranty, warranty period.
- External factors or human behavior lead to product damage, such as input inappropriate voltage, high temperature, liquid, mechanical damage,broken, severely oxidized or rusted, etc.
- Customer's damage caused by transportation during the repair process.
- Failure or damage caused by force majeure (such as fire, earthquake, etc.) or natural disasters (such as lightning strikes).
- Other failures or damages caused by problems other than product design, technology, manufacturing, quality, etc.

Warranty description

- Product warranty time is 1 year, the warranty method is for customer service, warranty replacement is limited to this machine, packaging, software production Product
- The power adapter has a warranty period of 1 year, such as the power adapter has obvious hard object damage, cracks, broken feet, serious deformation, damage to the power cord, disconnection, and bare core are not guaranteed, and users can purchase it themselves;
- The repaired machine, if it is under the warranty period, will continue to enjoy the warranty service; if it is less than 3 months from the end of the warranty period,the replaced product has a 3 month warranty from the date of replacement.
- The mailing fee for the returned product is the one-way responsibility of the sender.

User stub

In order to protect your rights and interests, please fill in carefully and keep it asa voucher for maintenance.

User Information: ______

Contact address: ______

Contact number: ______

E-mail: ______

Product certification

Model number: ______

QC: ______

date: ______

Note: The final interpretation right of this manual belongs to our company. There are product changes, which are subject to the actual product without prior notice!

Declaration of Conformity (RED)

This product is applicable to all EU member states. An alternative format of this instruction manual is available upon request to the Customer Service. Hereby, we declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Hereby, declares that the radio equipment type

Wonder Elf Box

C1

Is/are in compliance with Directive 2014/53/EU. It can be used in Europe without restriction. Also, user can found the Declaration of Conformity RE Directive in our websit 完整网址

The full text of the EU declaration of conformity is available at the following:

Import: Upnet Technology International Ltd.

Address: Unit 16,23/F.,Tower B, SouthMark,Wong Chuk Hang, Hong Kong

Tel: 00852-3110 1088

email: sam@upnet.hk

Manufacturer: Shenzhen Cai Chen Technology Co., Ltd

Address: 3F, Bldg A2, Hedian Industrial Park, No.8 Fucheng Shijing Community, Longhua District, ShenZhen, China

Tel: +86-755-83661350

email: sam@upnet.hk

FCC Statement

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.

(2)This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by theparty responsible for compliance could void the user'sauthority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a class Bdigital device, pursuant to Part 15 of the FCC Rules. These limits are designed to providereasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequence energy and,if not installed and used in accordance with the instructions,may cause harmful interference to radio communications.However,there is no guarantee that interference will not accor in a particular installation.if this equipmemt 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 autlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

- --This device is acting as slave and operating in the 2.4GHzband. Ad Hoc function is supported but not able to operate on non-US frequencies.
- Operation of this device is restricted to indoor use only.
- FCC ID: 2AT9F-BOXC1