

# Quick Installation Guide

DTW5512CL

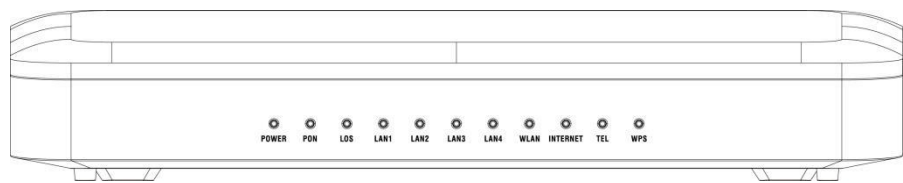
## Package contents

- ONU x 1
- Power adapter x 1
- Ethernet cable x 1
- Fiber cable x 1
- VoIP cable x 1

Please read this user guide before you start with the quick setup upon the first use.  
This guide instructs how to install and connect the device.

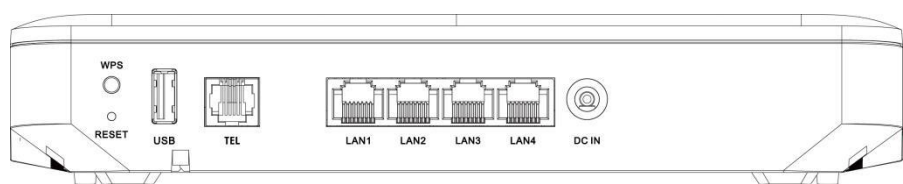
# Get to know the Router

## LED indicator



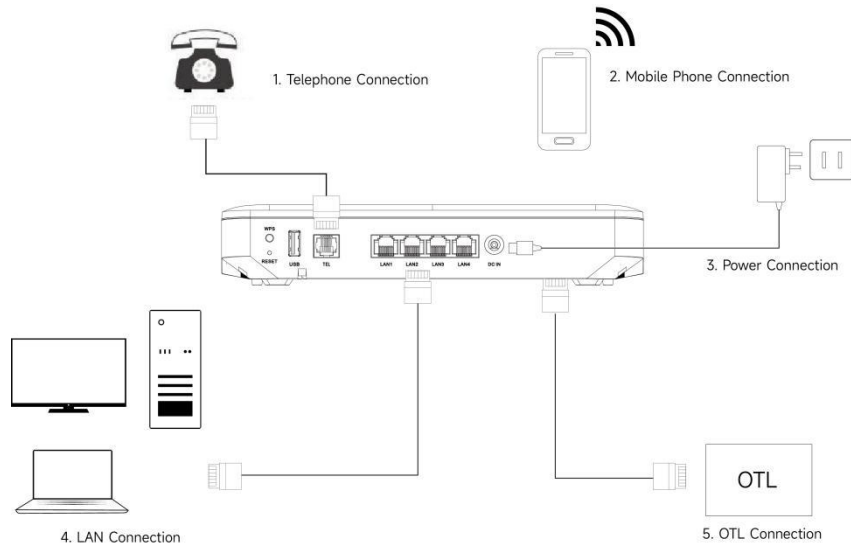
LED	Statue	Description
Power	OFF	Power off
	ON	Working
PON	Flash	ONU is connecting to OLT
	ON	ONU has been successfully registered on OLT
	OFF	No connection established between ONU and OLT
LOS	Flash	Laser power is under threshold
	ON	Laser power is under threshold
	OFF	Laser power Normal
LAN1-LAN4	OFF	LAN Cable Pulled out
	Flash	Device Connected
WLAN	OFF	AP Wi-Fi disable
	Flash	Transceiving
INTERNET	OFF	Cannot connect to Internet
	ON	Transceiving
TEL	OFF	VOIP not registered
	ON	Working
	Flash	Transceiving
WPS	OFF	WPS did not trigger
	ON	After WPS is triggered, some devices have already been connected
	Flash	WPS has been triggered, but the device has not been connected yet

## Ports & Button



Name	Description
WPS	WPS pairing button, press for 3 seconds to enable pairing or mesh network
Reset	Short press (3 seconds) to reset the router
USB	Connect to USB disk
TEL	Connect to telephone
LAN1-LAN4	LAN port connected to devices
DC IN	Power in

# 1. Connect the Device



## 2. Configure the ONU to the internet

### Step 1: Log in to the web UI

- ① Start a web browser and visit **<https://192.168.40.1>**.
- ② Enter the **User Name: admin/Password: c1@r0** login to the settings.

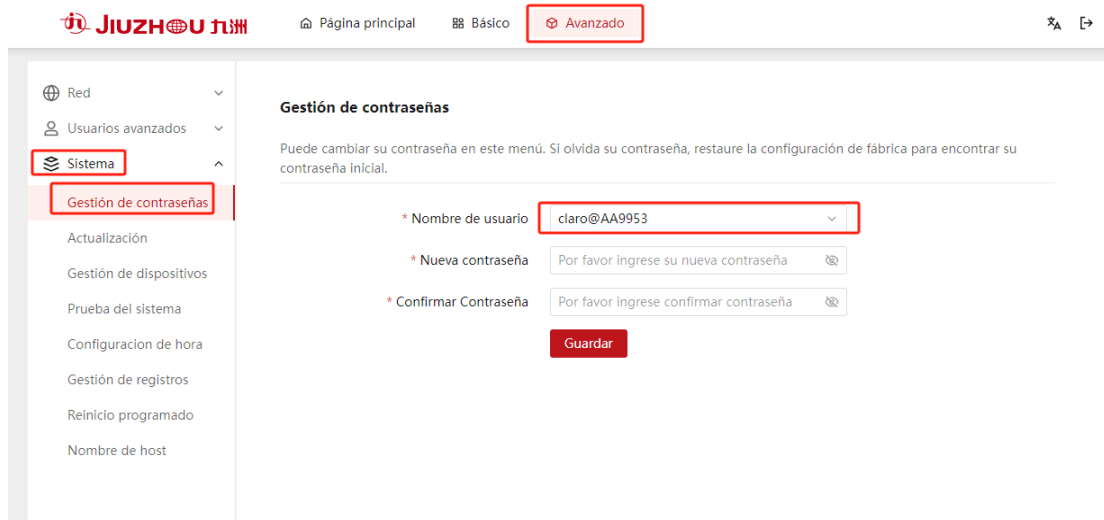
The screenshot shows the JIUSHOU web login interface. At the top right, there is a language dropdown menu set to "Español". The JIUSHOU logo is prominently displayed in the center. Below the logo, there are two input fields for login credentials:

- \* Nombre de usuario:** A text input field with a placeholder "Por favor ingrese el nombre de usuario".
- \* Contraseña:** A password input field with a placeholder "Por favor, ingrese contraseña" and a toggle icon for visibility.

At the bottom of the form, there is a red button labeled "Conexión".

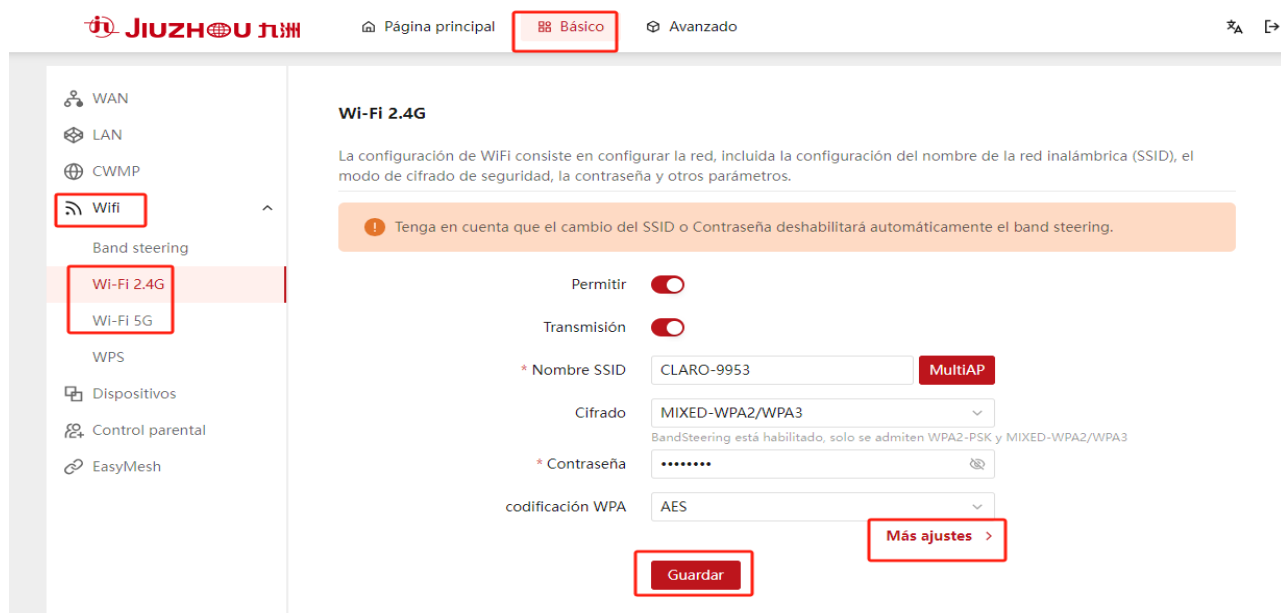
### Step 2: Change web login password

- ① Select the advanced menu.
- ② Select the SLSTEMA menu.
- ③ Select the password manager menu
- ④ Enter the password to be modified in the menu bar. New password and confirm password.
- ⑤ Finally, send the save button.



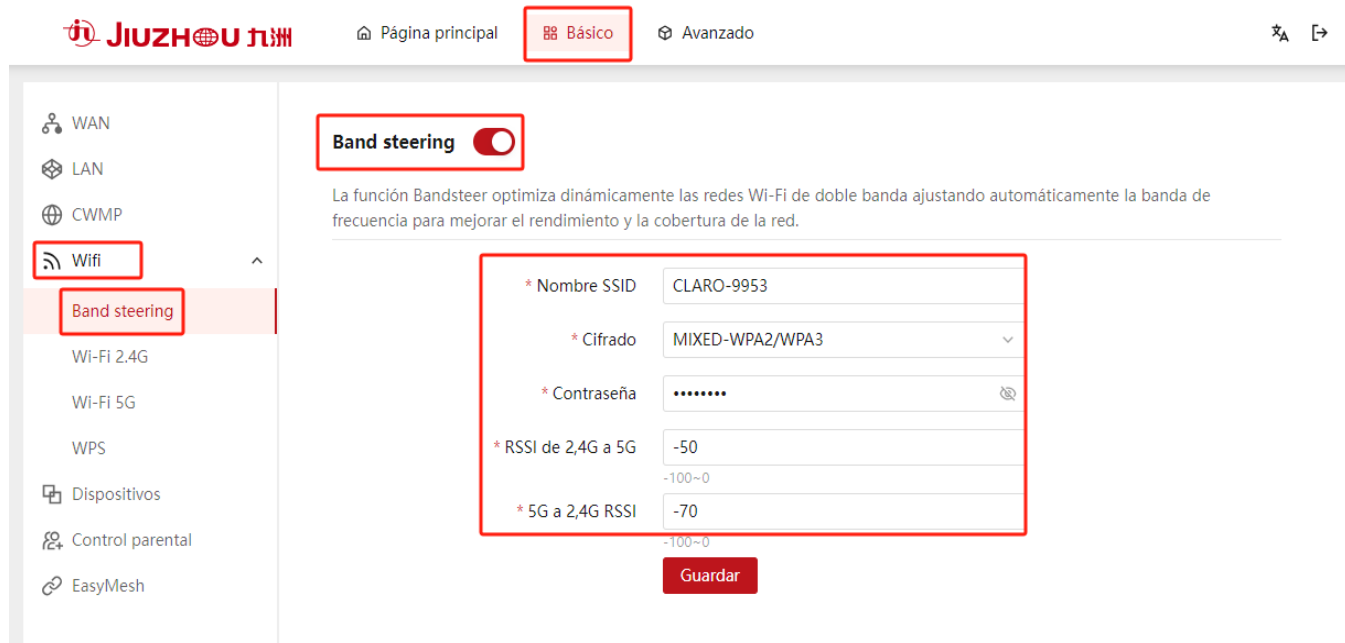
### Step 3: Set the Wi-Fi Configuration

- ① Select the basic menu.
- ② Select the Wi Fi menu.
- ③ Select the Wi Fi 2.4G option (if you want to change the SSID and password for 5G, please select Wi Fi 5G).
- ④ Select the "Password" menu and enter the password you want to change. Modify the SSID in the "SSID Name" menu.
- ⑤ Finally, send the save button.



### Step 4: Set the Band steering

- ① Select the basic menu.
- ② Select the Wi-Fi menu.
- ③ Select the band direction menu.
- ④ You can change the SSID, encryption mode, password, and switching threshold.
- ⑤ Finally, click the "Save" button.



## FAQ

- **Q1:** I cannot log in to the web UI of the router. What should I do?
- **A1:** Try the following solutions:
  1. If you are using a WiFi-enabled device, such as a smartphone:- Ensure that it connects to the WiFi network of the router.- Ensure that the cellular network (mobile data) of the smartphone is disabled.
  2. If you are using a wired device, such as a computer:- Ensure that 192.168.40.1 is entered correctly in the address bar. Ensure that the computer is connected to a LAN port of the router properly using an Ethernet cable.- Ensure that the computer is set to obtain an IP address automatically and obtain DNS server address automatically. If the problem persists, reset the router, and try again.

## Safety Precautions

Before performing an operation, read the operation instructions and precautions to be taken, and follow them to prevent accidents. The warning and danger items in other documents do not cover all the safety precautions that must be followed. They are only supplementary information, and the installation and maintenance personnel need to understand the basic safety precautions to be taken.

- For desktop mounting, the device must be horizontally Device ally mounted for safe use.
- Do not use the device in a place where wireless devices are not allowed.
- Please use the included power adapter.
- Mains plug is used as the disconnect device, and shall remain readily operable.
- The power socket shall be installed near the device and easily accessible.
- Operating environment: Temperature:-5 °C to 45 °C ; Humidity: (10% - 95%) RH, non-condensing;
- Keep the device away from water, fire, high electric field, high magnetic field, and inflammable and explosive items.
- Unplug this device and disconnect all cables during lightning storms or when the device is

unused for long periods.

- Do not use the power adapter if its plug or cord is damaged.
- If such phenomena as smoke, abnormal sound or smell appear when you use the device, immediately stop using it and disconnect its power supply, unplug all connected cables, and Device act the after-sales service personnel.
- Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause safety hazards.

**Note:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

**Note:** 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 instructions, may cause harmful interference to radio communications. 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.

**Warning:** 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.

**Warning:** This equipment complies with radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.