



Configuring the System (CPE and WBS)

CHAPTERS

1. Configure Device Information
2. Configure Location Information
3. Configure User Account
4. Configure Time Settings
5. Update Firmware
6. Configure Other Settings



This guide applies to:

CPE210(UN) 1.0, CPE210(UN) 2.0, CPE210(UN) 3.0, CPE210(EU) 3.0, CPE220(UN) 1.0, CPE220(UN) 2.0, CPE220(UN) 3.0, CPE510(UN) 1.0, CPE510(UN) 2.0, CPE510(UN) 3.0, CPE520(UN) 1.0, CPE520(UN) 2.0, CPE610(UN) 1.0, WBS210(UN) 1.0, WBS210(UN) 2.0, WBS510(UN) 1.0, WBS510(UN) 2.0.

This guide introduces how to manage the system of CPE/WBS products:

1. Configure Device Information
2. Configure Location Information
3. Configure User Account
4. Configure Time Settings
5. Update Firmware
6. Configure Other Settings

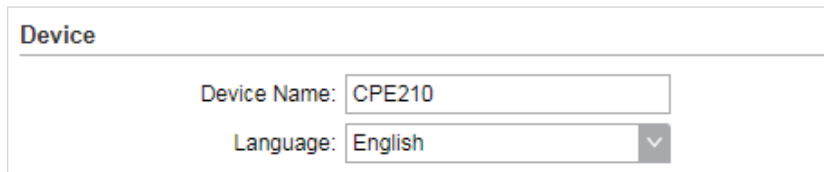
The following parts detailedly introduces these features.

1 Configure Device Information

In this section, you can configure the device name and the system language.

- 1) Go to the **System** page. In the **Device** section, configure the following parameters and click **Apply**.

Figure 1-1 Specifying the Device Information



The screenshot shows a configuration form titled "Device". It contains two input fields: "Device Name" with the value "CPE210" and "Language" with the value "English" and a dropdown arrow.

Device Name	Specify the device name.
Language	Specify the system language used in the management interface.

- 2) Click **Save**.

2 Configure Location Information

In this section, you can configure the location for the device.

- 1) Go to the **System** page. In the **Location** section, configure the following parameters and click *Apply*.

Figure 2-1 Specifying the Location Information

Location	
Longitude:	<input type="text" value="0"/>
Latitude:	<input type="text" value="0"/>

Longitude	Enter the longitude of the device's location in decimal degree. The positive number indicates the east longitude while the negative number indicates the west longitude.
Latitude	Enter the latitude of the device's location in decimal degree. The positive number indicates the north latitude while the negative number indicates the south latitude.

- 2) Click *Save*.

3 Configure User Account

This section is used to configure user account.

- 1) Go to the **System** page. In the **User Account** section, configure the following parameters and click *Apply*.

Figure 3-1 Configuring User Account

User Account

Current User Name:

Current Password: Show

New User Name:

New Password: Show

Confirm New Password:

Current User Name	Displays the current user name.
Current Password	Enter the current password for the user account. Check the <i>Show</i> box to display what you've entered.
New User Name	Enter a new user name for the user account.
New Password	Enter a new password for the user account. Check the <i>Show</i> box to display what you've entered.
Confirm New Password	Confirm the new password.

- 2) Click *Save*.

4 Configure Time Settings

In this section, you can configure the system time and the daylight saving time.

- 1) Go to the **System** page. In the **Time Settings** section, configure the system time.

Figure 4-1 Specifying Time Settings

The screenshot shows a 'Time Setting' form with the following elements:

- Time Zone:** A dropdown menu showing '(GMT+08:00) Beijing, Urumqi, Hong'.
- Date:** A text input field containing '2015/01/02' with a calendar icon to its right.
- Time:** A dropdown menu showing '04:16:34'.
- NTP Server 1:** An empty text input field.
- NTP Server 2:** An empty text input field.
- Buttons:** 'Get GMT', 'Synchronize with PC's Clock', and 'Apply'.
- Daylight Saving Time:** A 'Setting' button.

» Manually

Configure the System time manually.

Time Zone	Select your local time zone.
Date	Click the calendar button to choose the date or enter the date in the format: YYYY/MM/DD.
Time	Select the time from the drop-down list or enter the time in the format HH:MM:SS.

» Automatically

Specify the NTP Server, then click the *Get GMT* button to get the system time from the NTP server

NTP Server 1	Specify the primary NTP server used to get time automatically.
NTP Server 2	Specify the alternate NTP server used to get time automatically.

Click *Synchronize with PC's Clock* to synchronize the system time with the PC's time.

- 2) Click the *Setting* button to specify the daylight saving time.

Figure 4-2 Configuring Daylight Saving Time

» Predefined mode

Select Predefined mode and select the predefined daylight saving time schedule for the device.

USA	The daylight saving time of USA is from Second Sunday in March, 02:00 to First Sunday in November, 02:00.
European	The daylight saving time of European is from Last Sunday in March, 01:00 to Last Sunday in October, 01:00.
Australia	The daylight saving time of Australia is from First Sunday in October, 02:00 to First Sunday in April, 03:00.
New Zealand	The daylight saving time of New Zealand is from Last Sunday in September, 02:00 to First Sunday in April, 03:00.

» Recurring mode

Select Recurring mode and configure the related parameters for the device. This configuration will be used every year.

Offset	Specify the time to set the clock forward by.
Start Time	Specify the start time of Daylight Saving Time.
End Time	Specify the end time of Daylight Saving Time.

» Recurring mode

Select Date mode and configure the related parameters for the device. This configuration will be used only one time.

Offset	Specify the time to set the clock forward by.
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Start Time	Specify the start time of Daylight Saving Time.
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End Time	Specify the end time of Daylight Saving Time.
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3) Click *Apply*, then click *Save*.

5 Update Firmware

This section is used to view the current firmware and update the firmware of the device.

Go to the **System** page. In the **Firmware Update** section, click *Browser* to select a firmware file then click *Upload*.

Figure 5-1 Updating Firmware



The screenshot shows a web interface titled "Firmware Update". It displays the current firmware version as "2.1.6 Build 20170908 Rel. 45233 (0000)". Below this, there is a text input field labeled "Upload Firmware:" followed by a "Browse" button and an "Upload" button.

Firmware Version Displays the current firmware version of the device.

Note:

- We recommend that you back up current system configuration before updating the firmware.
- Please select the proper software version that matches your hardware to upgrade. You can visit TP-Link website to download the latest firmware.
- To avoid damage, please do not power off the device while upgrading.
- After upgrading, the device will reboot automatically.

6 Configure Other Settings

This section is used to back up or upload the configuration file, reset the device and reboot the device.

Go to the System Page. In the Configuration section, you can perform the following operations.

Figure 6-1 Specifying Other Settings

Backup Configuration

Click *Backup* to back up the current configuration to your PC.

Upload Configuration

Click *Browser* to select the desired configuration file in your PC. Then click *Upload* to upload the configuration file to your device. We recommend that you back up your current system configuration before uploading the new configuration.

Reset to Factory Defaults

Click *Reset* to restore the device to its factory defaults. It's recommended to back up your current system configuration before restoring the device to its defaults.

Reboot Device

Click *Reboot* to reboot the device. Note that any changes that have not been saved will be lost.

Note:

- After backup, the device will reboot automatically.
- To avoid damage, DO NOT turn off the device while uploading.