

## Package Contents

- 1 Wireless Access Point
- 2 Faceplate Cover
- 3 Cross-head Screw
- 4 This Quick Start Guide

## Before You Begin

Before you begin the installation, make sure that you have the following tools:

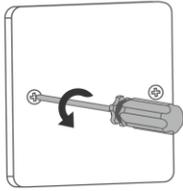
<b>Common Tools</b>	Phillips screwdriver, related copper and fiber cables, bolts, diagonal pliers, cable ties
<b>Special Tools</b>	Wire stripper, crimping pliers, RJ-45 crimping pliers, punch down tool
<b>Meter</b>	Multimeter, bit error rate tester (BERT)

 The listed tools are customer supplied.

## LED and Reset Button

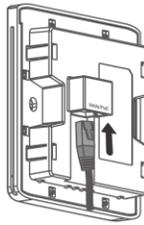
LED/Button	Frequency	Meaning
System (Blue)	Fast blinking (2.5Hz)	Initialization is in progress.
	Solid	AP is operational and CAPWAP connection is established. No client is associated.
	Double blinking (1Hz)	Ethernet link is down.
	Single blinking (1Hz)	Ethernet link is up. No CAPWAP connection is established.
	Slow blinking (0.4Hz )	AP is operational and CAPWAP connection is established. At least one client is associated.
Reset Button	Pressed for less than 1s	Restarts the device.
	Pressed for more than 5s	Restores all default settings.

## Mounting the Access Point



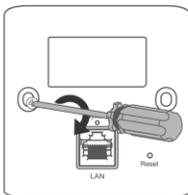
1

Remove the 86-type faceplate from the wall with a screwdriver.



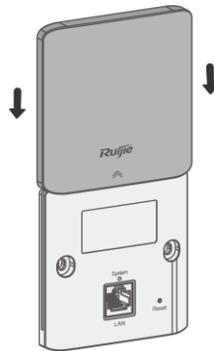
2

Connect the Ethernet cable to the WAN port.



3

Align screw holes on both sides of the device over those on the bottom plate.



4

Attach the faceplate cover onto the access point.

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- ✔ You need to buy the RG-AP100-MNT mounting bracket, if you mount the AP on an outlet box compliant with US or EU standards.
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## Powering the Access Point

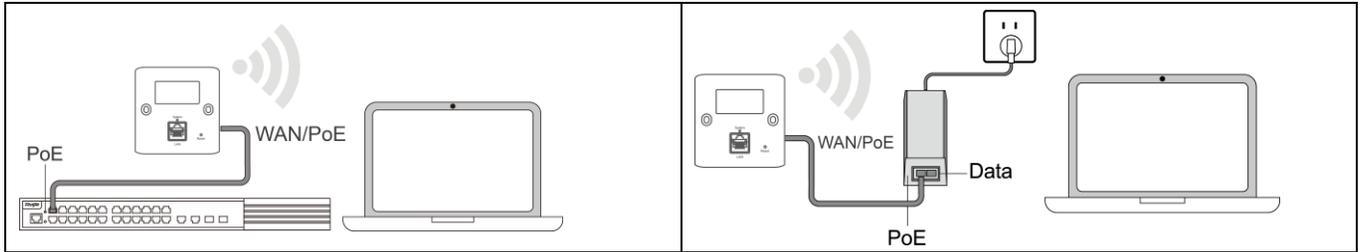
The access point supports two power supply modes. The following examples illustrate how to power on and connect to the access point.



**Note** The device is not equipped with the power module upon delivery. You can select an appropriate power supply mode based on the deployment requirements.

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Option1. PoE Switch Power Supply Connection (Recommended)	Option2. PoE Injector Power Supply Connection
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## Configuring the Access Point

### Part1: Sign up your Ruijie Cloud account

**Step1-1:** If you do not have a Ruijie Cloud account, you can register on Ruijie Cloud App (download in Google Play) or on <https://cloud.ruijienetworks.com>.

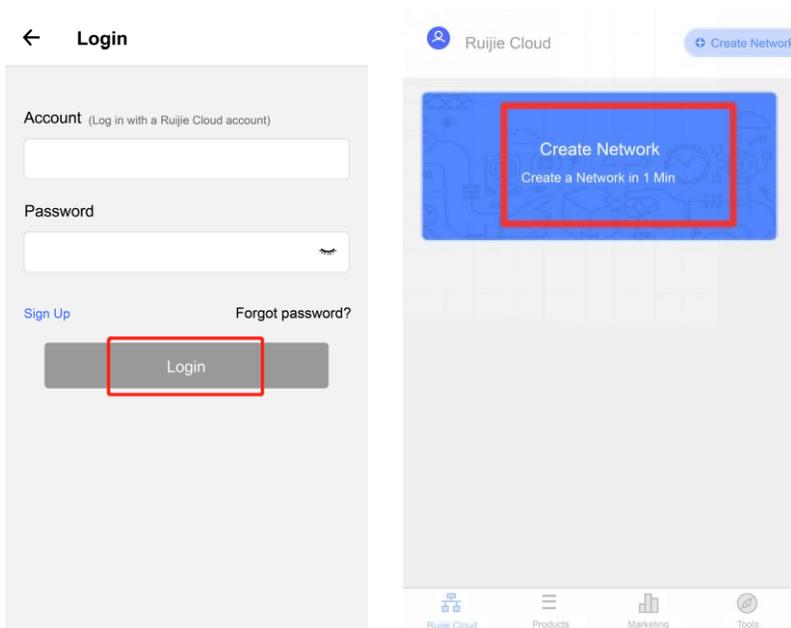
**Step1-2:** Tap **Sign Up** to register an account.

**Step1-3:** Fill out the form (valid Email address verification required). After registering an account, you can log in immediately.

### Part2: Set up your access point

**Step2-1:** Power on the access point, and make sure that the access point can obtain an IP from the DHCP server/ISP modem.

**Step2-2:** Log in to Ruijie Cloud App.



**Step2-3:** Tap **Create Network** to create a new network and set an SSID.



For further information, please visit our website: <http://www.ruijienetworks.com>.

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