



U-Installer

Ubiquiti Installer

Model: U-Installer

Wi-Fi Connectivity to CPE

24V PoE Out

Internal Battery Pack

U-Installer

Overview

The durable Ubiquiti® Installer should be in every WISP installer's toolbox. The U-Installer makes installing airMAX® Customer Premise Equipment (CPE) devices easier and more efficient. Position, provision, and configure the CPE device at the point of installation using a tablet or smartphone.

Mobile Device-Friendly Installation

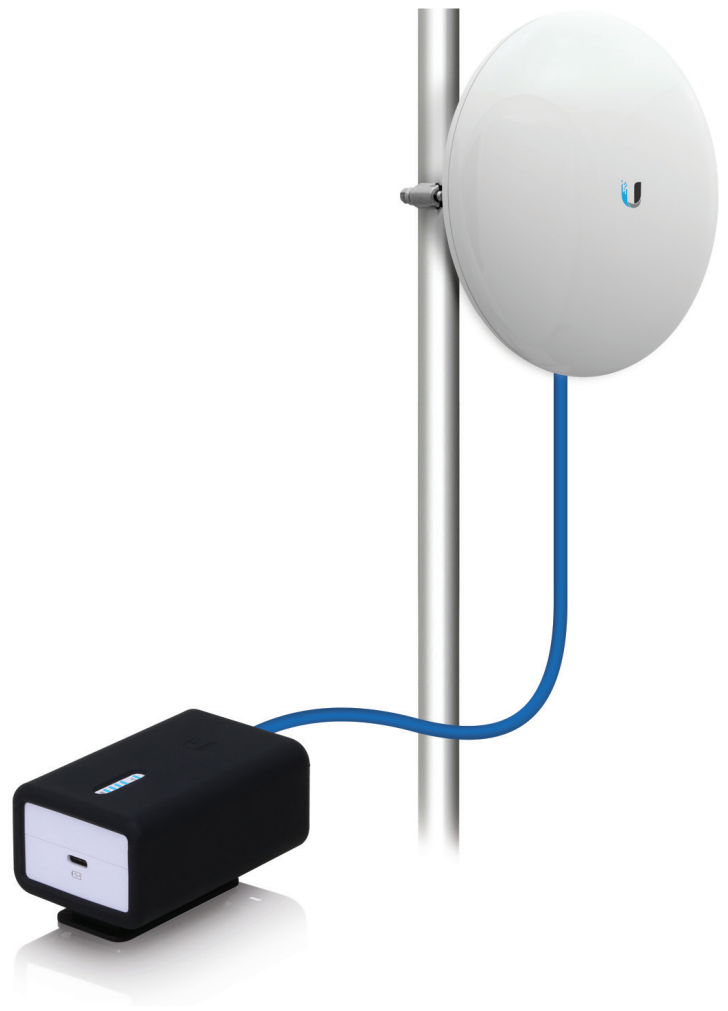
The U-Installer provides Wi-Fi connectivity to the CPE management interface during installation, so provisioning and final adjustments can be made with a tablet or smartphone.

The U-Installer also provides 24V PoE to the CPE, making installation easier. The Wi-Fi functionality allows the U-Installer to be used with devices that don't support 24V PoE.

Accessing airOS via Wi-Fi

The U-Installer gives you the ability to configure your CPE device through its Wi-Fi management radio and the UMobile app. Broadcasting its own SSID, the U-Installer allows mobile devices to connect wirelessly to the same network as your CPE device. This simplifies both device discovery and configuration.

The UMobile app provides instant accessibility to the airOS configuration interface and can be downloaded from the App Store (iOS) or Google Play™ (Android). UMobile allows you to set up, configure, and manage your CPE devices.



UMobile



Hardware Overview

The U-Installer's hardware features make configuring and provisioning your CPE fast and efficient.

Powers CPE via PoE The U-Installer's PoE out port conveniently supplies 24V passive PoE to the CPE device.

Durable Rubber Casing The removable rubber casing protects the U-Installer during installation.

External PoE Reset Quickly reset the device connected to the U-Installer to factory defaults.

Rubber Case Clip Use the clip on the back of the rubber casing to secure the U-Installer to a belt or pocket.



PoE Out Port



LEDs



USB-C Port



Built-in Battery

The internal battery provides up to one hour of runtime. Check the four blue LEDs on your U-Installer to verify the internal battery's charge level.



Rechargeable via USB

With a USB Type-C connector, the U-Installer can be charged on the go using a mobile battery pack, simplifying installation.

Specifications

| U-Installer | |
|-------------------------|---|
| Dimensions | 93 x 57 x 38.2 mm (3.66 x 2.24 x 1.50") |
| Processor | Atheros MIPS 74KC, 560MHz |
| Memory | 64 MB DDR2 |
| Buttons | (1) Reset U-Installer (1) Reset External airMAX Device (1) Power On/Off |
| Networking Interfaces | (1) 10/100 Ethernet Port Wi-Fi |
| Ports | (1) USB-C Port |
| Passive PoE Output | |
| Voltage | 24V |
| Max. Power | 12W |
| Management Interface | Wi-Fi |
| Wi-Fi Frequency | 2.4 GHz |
| Wi-Fi Standards | 802.11b/g/n |
| Power Method | Internal Battery USB Mobile Battery Pack: 5V, 3A (Not Included) |
| Power Supply | 5V, 3A |
| Supported Voltage Range | 4.95 - 5.05V |
| Max. Power Consumption | |
| U-Installer | 3W |
| U-Installer with CPE | 15W |
| LEDs | (1) Wi-Fi (4) Battery |
| ESD/EMP Protection | 24kV Contact / Air |
| Operating Temperature | 0 to 35° C (32 to 95° F) |
| Operating Humidity | 5 to 95% Noncondensing |
| Certifications | CE, FCC, IC |

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