

EV Station



Mechanical

Dimensions	280 x 178 x 143 mm (11 x 7 x 5.6")
Weight	With wall mount/charging gun/power cord: 8.1 kg (17.9 lb)
Enclosure materials	Front modules: plastic Middle module: aluminum, plastic
Mount material	Plastic
Charging cable length	5 m (3.28 ft)
Mounting	Wall mount and stand
Weatherproofing	IP55
Charging outlet	SAE J1772

Hardware

Display size	257 mm (10.1") diagonal
Resolution	800 x 1280 (10:16)
Display luminance	800 nits (typical)
Touch screen technology	Capacitive multi-touch
Processor	Octa-core Arm® Cortex®-A53, 1.8 GHz
Memory	Storage: 32GB RAM: 2GB
Power input	200–240V ~ 50A, 50/60Hz, 1φ
Power output	200–240V ~ 50A, 50/60Hz, 1φ

Circuit breaker for charging output	Circuit rating	Max. load	Plug-in	Hardwired
	70A	50A	No	Yes
	60A	48A	No	Yes
	50A	40A	Yes	Yes
	40A	32A	Yes	Yes
	30A	24A	Yes	Yes
	20A	16A	Yes	Yes

The circuit must be rated for 125% of the maximum load.

Note: The EV Station can be wired to support higher amperages. Please consult your electrician codes for breaker and wire sizing requirements. The field-wiring terminal is rated up to 105° C, and is compatible with wiring up to 16 mm² (6 AWG).

Connectivity	(1) GbE RJ45 port (1) 2 pin ATX connector Bluetooth® 4.2
Sensors	ALS + PS (ambient light sensor + proximity sensor)
Embedded front camera	8 MP
Operating temperature	-40 to 50° C (-40 to 122° F)
Operating humidity	5 to 90% noncondensing
Certifications	FCC, IC

Software

UniFi OS application

UniFi Connect

Mobile apps

UniFi Connect iOS™ and Android™



Ubiquiti products are sold with a limited warranty described at ui.com/support/warranty. The limited warranty requires the use of arbitration to resolve disputes on an individual basis, and, where applicable, specify arbitration instead of jury trials or class actions.

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FCC

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

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.

"This equipment has been tested and found to comply with the limits for a Class B digital device.

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."

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

SED Canada

CAN ICES-3(B)/NMB-3(B)

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3(B)/NMB-3(B)

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio ex empts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage;
2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF Exposure Warning

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

Les antennes utilisées pour ce transmetteur doivent être installé en considérant une distance de séparation de toute personnes d'au moins 20 cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.