

Technical Specifications

Mechanical

Dimensions	324.8 x 113.7 x 28.3 mm (12.8 x 4.5 x 1.1")
Weight	Device: 965 g (2.1 lb) Bracket: 445 g (1 lb)
Enclosure material	Aluminum alloy, UV-stabilized polycarbonate, glass
Mount material	Powder-coated stainless steel
Mounting	Wall mount, adapter to the gooseneck pedestal (Included) Surface angle mount, flush mount (Optional) Sunshield kit (Optional)
Weatherproofing	IP65

Hardware

Networking interface	(1) GbE RJ45 port
Connectivity	Bluetooth 4.2 NFC
Power method	PoE UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
Supported voltage range	48V DC
Max. power consumption	13W
ESD/EMP protection	Air: ±15kV, contact: ±8kV
Sensors	Proximity sensor ALS sensor
Camera view angle	H: 97.5°, V: 79.4°, D: 118.2°
Display	177 mm (7") diagonal
Resolution	1024 x 600 (16:9)
Display luminance	Max. 1000 nits (typical)
Touch screen technology	Capacitive multi-touch
Microphone	Yes
Speaker	(1) 4 ohm, 2W
LEDs	Amber (Learn more)
Button	(1) Factory-reset
NFC frequency	13.56 MHz
NFC read range	< 30 mm
NFC technology	ISO/IEC 14443A / 14443B / 15693 / 18092 (Ecma 340) MIFARE Classic / MIFARE DESFIRE Sony FeliCa™ (ID only) NFC Forum tags T1T, T2T, T3T, T4T and T5T ECP 2.0
Ambient operating temperature	Device: -30 to 60° C (-22 to 140° F) Display:* -25 to 60° C (-13 to 140° F) <small>*The display will turn off when the ambient temperature is above/below the display operation temperature, but other functions will remain functional. (Effective after firmware v 1.0.66)</small>

Operating environment	Outdoor use
Ambient operating humidity	5 to 90% noncondensing
Software information	The software version of a product can be checked at https://unifi.ui.com
UL 294 level	Destructive attack: Level I Line security: Level I Endurance: Level I Standby power: Level I
UL 294 statement	Compliance with IEEE 802.3 specifications was not verified as part of UL 294. The equipment is intended to comply with the section of the National Electrical Code, ANSI/NFPA 70, Article 725.121, Power Sources for Class 2 and Class 3 Circuits.
PoE cabling requirements	Cat 5e cabling is the minimum performance category recommended. The performance category utilized should match the transmission speed required at the installation site. The minimal conductor gauge permitted to connect between the PSE or power injector and the PD shall be 26 AWG (0.13 mm ²) for patch cords; 24 AWG (0.21 mm ²) for horizontal or riser cable.
CAN/ULC-60839-11-1 Grade	Grade assignment: I
Certifications	CE, FCC, IC, UL 294, CAN/ULC-60839-11-1
Document number, and issue date and/or revision level	UA-G3-Intercom, V01
NDAA Compliant	Yes