

UniFi UISP Branding

intercom

Switching WiFi Camera Security Door Access Integrations Advanced Hosting

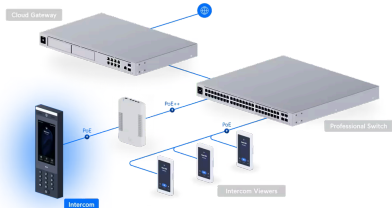
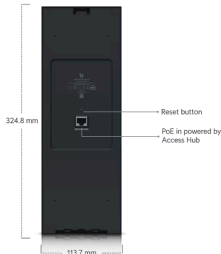
Intercoms > [G3 Intercom](#)

Datasheet

In The Box

Marketing Images

Installation Guide



Overview

Dimensions

324.8 x 113.7 x 28.3 mm
(12.8 x 4.5 x 1.1")

Integrated Camera

✓

NFC Card & Keyfob Access

✓

PIN Access

✓

Touch Pass

✓

Mobile Unlock

✓

Two-Way Intercom & Doorbell Access

✓

Weatherproofing

IP65

Mechanical

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, flush mount, sunshield kit (Optional)
^ Hardware	
Indoor and Outdoor Use	Yes
Ambient Operating Temperature	Device: -30 to 60° C (-22 to 140° F) Display: -25 to 60° C (-13 to 140° F)
Ambient Operating Humidity	5 to 90% noncondensing
Networking Interface	(1) GbE RJ45 port
Connectivity	BLE 4.2 NFC
Power Method	PoE UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
Max. Power Consumption	13W
Supported Voltage Range	48V DC
Sensors	Proximity sensor ALS sensor
Display	177 mm (7") diagonal
Touch Screen Technology	Capacitive multi-touch
Display Luminance	Max. 1000 nits (Typical)
Screen Orientation	Portrait
Resolution	1024 x 600 px
Microphone	✓
Speaker	✓
NFC Frequency	13.56 MHz
NFC Read Range	< 30 mm (1.18")
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
LEDs	Amber Learn More

Buttons

(1) Factory-reset

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 mm²) for patch cords; 24 AWG (0.21 mm²) for horizontal or riser cable.

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.

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

^ **Software**

Management Application

Access

Software Information

The software version can be checked at <https://unifi.ui.com>

Stay in Touch

Email

Subscribe

