

## Product: UA-G3-Pro

#### Overview

Dimensions 160 x 40.4 x 40.55 mm

(6.3 x 1.59 x 1.6")

Integrated Camera ✓

NFC Card & Keyfob Access

PIN Access

Apple/Google Wallet ✓

Mobile Unlock

Two-Way Intercom & Doorbell Access

NDAA Compliant ✓

UL 294 Level Destructive attack: Level I

Line security: Level I

Endurance: Level I

Standby power: Level I

Weatherproofing IP55

# Mechanical

Weight 136 g (4.8 oz)

Enclosure Material Polycarbonate, glass

Mount Material Aluminum alloy

Mounting Wall, gang-box mount (Included)

Angle mount, junction box (Optional)

## Hardware





Indoor and Outdoor Use Yes

Ambient Operating Temperature Device: -30 to 45° C (-22 to 113° F)

Display: -10 to 45° C (14 to 113° 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 6W

Supported Voltage Range 48V DC

ESD/EMP Protection Air: ±15kV, contact: ±8kV

Sensors Proximity sensor

Display 120 mm (4.7") diagonal

Touch Screen Technology Capacitive touch

Display Luminance 480 nits (Typical)

Screen Orientation Portrait

Resolution 1280 x 286 px

Speaker ✓

LEDs R/G/B/W/Amber Learn More

Button (1) Factory-reset

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** 

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<sup>2</sup>) for

patch cords; 24 AWG (0.21 mm<sup>2</sup>) for horizontal or riser cable.

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-Pro-W/UA-G3-Pro-B, V01

#### Software

Management Application Access

Software Information The software version can be checked at https://unifi.ui.com







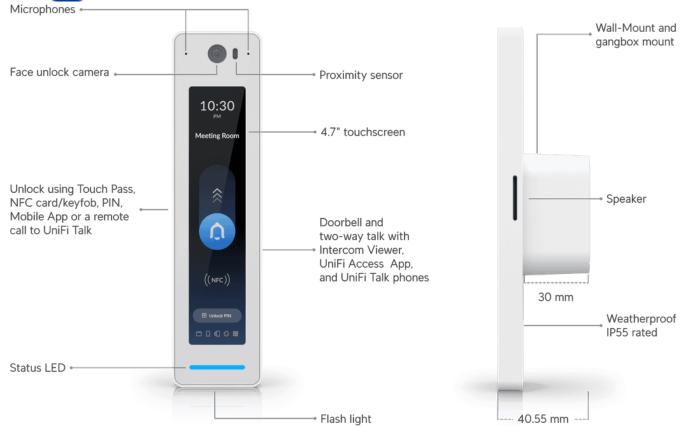






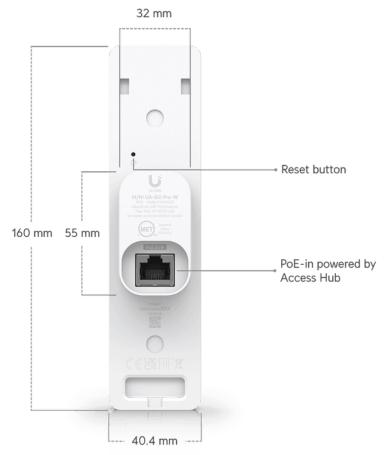














# U Datasheet

