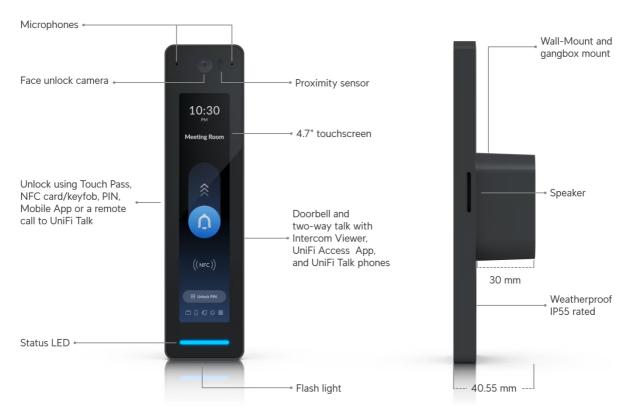


# **G3** Reader Pro

# 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	1

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

Wall, gang-box mount (Included) Mounting

Angle mount, junction box (Optional)

#### Hardware

Indoor and Outdoor Use Yes

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

Display: -10 to 45° C (14 to 113° F)

**Ambient Operating Humidity** 5 to 90% noncondensing

**Networking Interface** (1) GbE RJ45 port

BLE 4.2 Connectivity NFC

PoE+

Power Method 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 Microphone Speaker **LFDs** R/G/B/W/Amber Button (1) Factory-reset **NFC Frequency** 13.56 Mhz < 30 mm (1.18") NFC Read Range ISO/IEC 14443A / 14443B / 15693 / 18092 (Ecma 340) MIFARE Classic / MIFARE DESFIRE NFC Technology Sony FeliCa<sup>™</sup> (ID only) NFC Forum tags T1T, T2T, T3T, T4T and T5T ECP 2.0 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 **PoE Cabling Requirements** 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. Compliance with IEEE 802.3 specifications was not verified as part of UL 294. The equipment is intended to comply with the **UL 294 Statement** 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, SRRC, 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

## Hardware

Management Application Access

Software Information

The software version can be checked at

https://unifi.ui.com