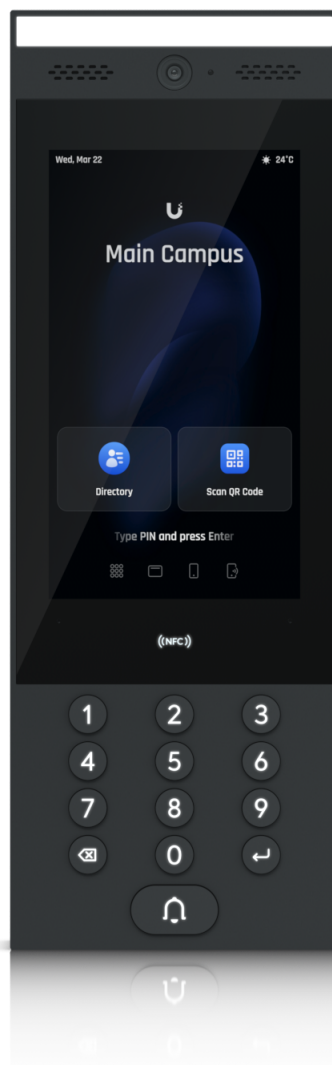# Intercom

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 (Included) Surface angle mount, flush mount, gooseneck pedestal (Optional) Sunshield kit (Optional)
Weatherproofing	IP65

Hardware

Networking interface	(1) GbE RJ45 port
Connectivity	Bluetooth® 4.2 NFC
Power method	PoE
Supported power voltage	48V DC
Max. power consumption	13W
ESD/EMP protection	Air: ±15kV, contact: ±8kV
Sensors	ToF sensor ALS sensor
LEDs	(1) LCM protective mode LED (1) LED Floodlight for camera (13) Keypad LED backlight
Button	(1) Factory-reset
Operating temperature	-30 to 60° C (-22 to 140° F)
Operating humidity	5 to 90% noncondensing

Display

Resolution	1024 × 600 (16:9)
Max. frame rate	30 FPS
Brightness	Max. 1000 nits (typical)

Optics

Camera sensor	Max. 8MP (3264 x 2448)
View angle	H: 79.4°, V: 97.5°, D: 118.2°

Audio

Microphone	(2) MEMS microphone
Speaker	(1) 4 ohm, 2W

NFC

NFC frequency	13.56 MHz
NFC read range	< 30 mm
NFC standards	ISO 14443A, 14443B, 15693
NFC technology	NFC Tag 1,2,3,4,5 MIFARE Classic MIFARE Plus Mifare Ultralight MIFARE DESFire

LED

System	Amber: LCM in protective mode in extreme thermal conditions. The system is still live.

FCC IC - Required Statement
https://dl.ui.com/compliance/FCC_IC_required_statement_2023-01-10.