

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

Supported voltage range 48V DC

Max. power consumption 13W

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

Sensors Proximity sensor
ALS sensor

Camera 3264 x 2448, 8 MP
H: 79.4°, V: 97.5°, 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 (1) LCM low temperature indicator (LCM turned off when it's below -30° C but the system functions normally)
(1) LED floodlight
(13) Keypad LED backlight

Button (1) Factory-reset

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

Operating temperature

Device: -30 to 60° C (-22 to 140° F)

Display:* -25 to 60° C (-13 to 140° F)

*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)

Operating humidity

5 to 90% noncondensing

Certifications

CE, FCC, IC

Software**Management application**

UniFi Access: Version 1.22.17 and later