basIP

OQ-01

PARKING ACCESS POINT (OBELIQUE)



Description

Compact floor-mounted parking access terminal, designed for modern environments with a sleek stainless steel body and advanced security.

Its 10" IPS touchscreen and intuitive interface provide a seamless user experience, while the integrated floor projector adds a customizable visual element.

Durable construction ensures reliable operation in both indoor and outdoor settings

Specifications

Display	**10.1'' IPS, color with backlight and heated**
Operation	**Touchscreen and concierge button**
Concierge button	**Yes, with dual-color LED indication**
Camera Sensor	**1/3"**
Resolution	**2 MP**
Viewing angle	**110° (horizontal)**
Output video	**Full HD (1920 × 1080), H.264 Main Profile**
Night backlight	**6 LEDs**
Built-in UKEY reader	**Supported**
Induction loop output	**TRS socket, low-frequency audio signal 1.2V; 8.2 kΩ *supports external induction loop for hearing-impaired users**
Built-in Relay	**Supported**
RS-485	**Supported**
Alarm Inputs	**4 inputs (door sensor, exit button, fire alarm, etc.)**
Wiegand Interface	**Output, 26–128 bits (output)**
Special features	**Integrated floor projector with customizable logo or message**
Protection class	**IP65**
Impact protection	**IK07**
Operating temperature	**–40°C to +65°C**
Power consumption	**17.8 W (standby — 3.8 W)**
Power supply	**12V DC or IEEE 802.3af PoE**
Body material	**Stainless Steel**
Colors	**Black, Silver**
Installation	**Floor-mounted**

Main features

- 10.1" IPS Touchscreen Display
- Concierge & Call Forwarding
- Stainless Steel Housing
- License Plate Recognition
- Modern, Compact Design
- Customizable Logo and Announcements
- Flexible Multi-factor Access
- Link Software Support

The specifications and appearance of the device may differ from those stated or may change without prior notice.

Functional capabilities

Supported protocols	SIP 2.0, P2P, UDP, TCP, RTP, RTSP, NTP, DNS, HTTP, DHCP, IPV4, ARP, ICMP, ONVIF
Proximity sensor	Supported
Communication features	Concierge calling, Calls forwarding, DTMF support
Authentication methods	Face recognition, QR code, RFID access card or key fob, Guest link, License plates, Link app, UKEY app, Apple Watch (via Link APP PLUS), API, monitor-based unlocking
Multi-factor authentication	Supported
IDs in memory	Up to 30,000 (including 10,000 faces)
ACS Integration	Wiegand output: 26–128 bits for all identifier types (cards, fobs, QR, Face, etc.)
Access Management	Flexible access rule creation Identifier validity control Lock control configuration Elevator control support (via BAS-IP EVRC-IP)
System & Device Settings	Server-based access control (Link cloud or self-hosted server) Backup and restore, Remote firmware updates Multilingual interface (device & WebUI) Password management
Additional Features	Customizable display (logo, announcements) Customizable notification sounds 3rd-party integrations (Bond elevator control and other systems) Link software support Open API for integrations
Optional Modules	Supports additional 1-8 locks via SH-42 series expansion modules Connection of the SH-12 I/O external Wiegand module

Color variations

