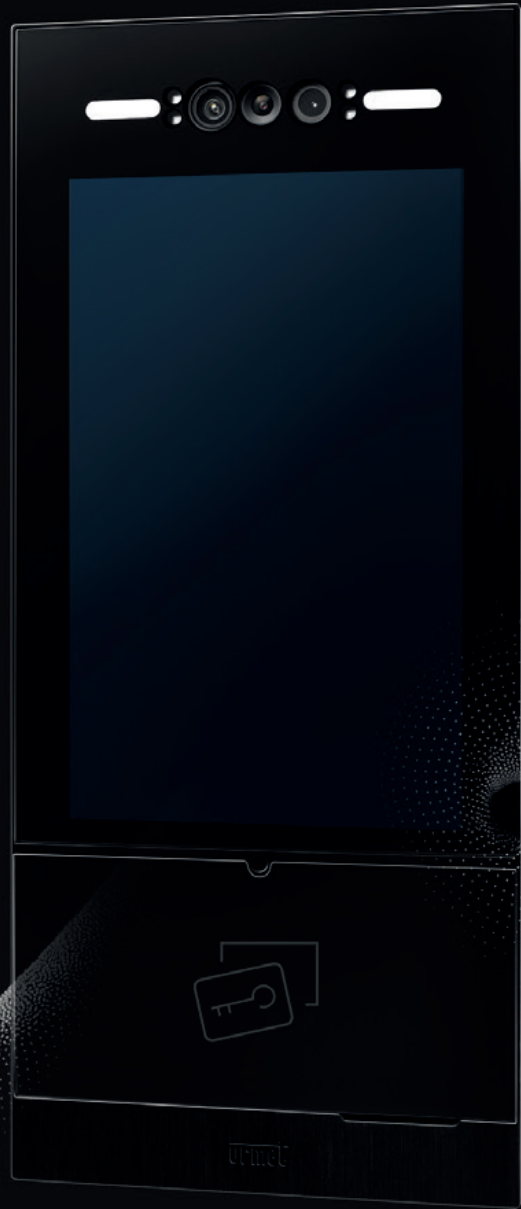


ONYX



DESIGN AND TECHNOLOGY
TOTAL BLACK

IF YOU LOVE YOUR BUILDING

urmet



ONYX, more than just an entry panel

WELCOME TO A NEW LEVEL OF SECURITY

The new ONYX entry panel combines a minimalist design with advanced IP technology.

It enhances a building's access control thanks to **two-factor authentication** and **multiple control modes**. ONYX combines robustness and flexibility **to adapt perfectly to any installation requirement**. **Remote management via the CallMe Uin app** allows the system to be monitored and configured in real time, wherever you are.

Clean lines, a total black finish and exceptional reliability:
ONYX redefines the standards of elegance and protection.



IP entry panel



3 cameras



10" touchscreen display



IP66 protection



IK08 protection



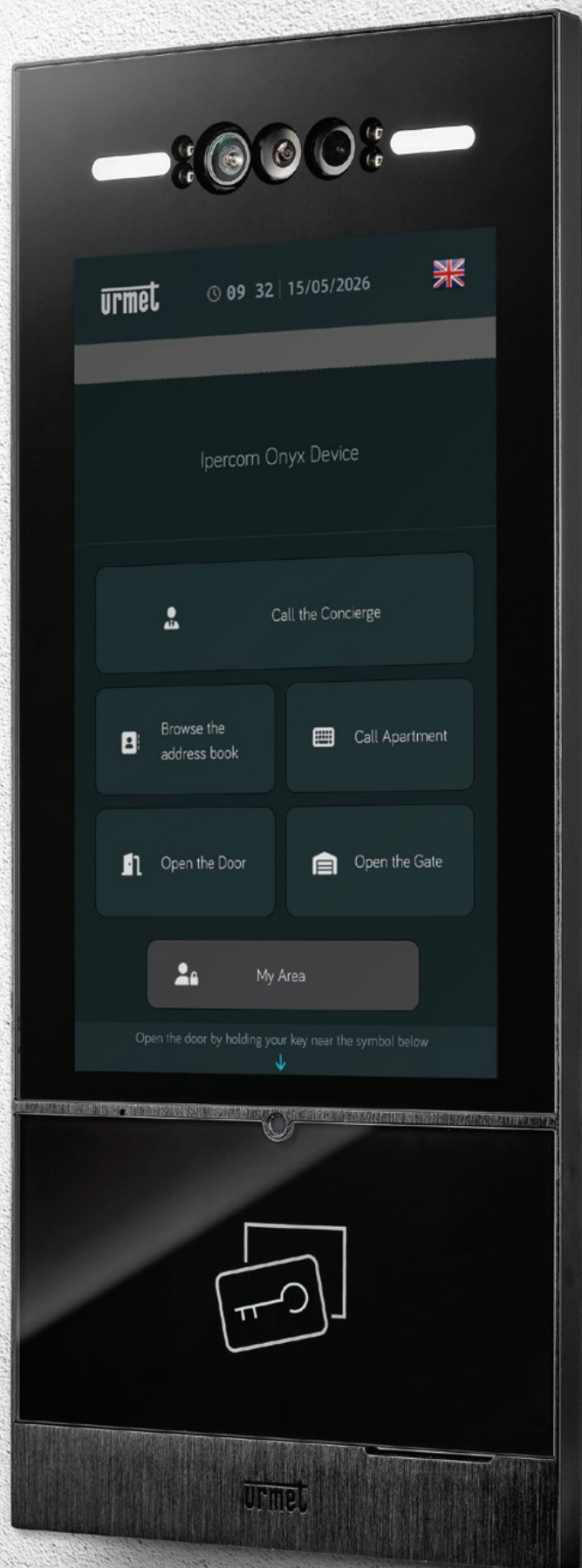
Two-way audio/video



4 access control modes

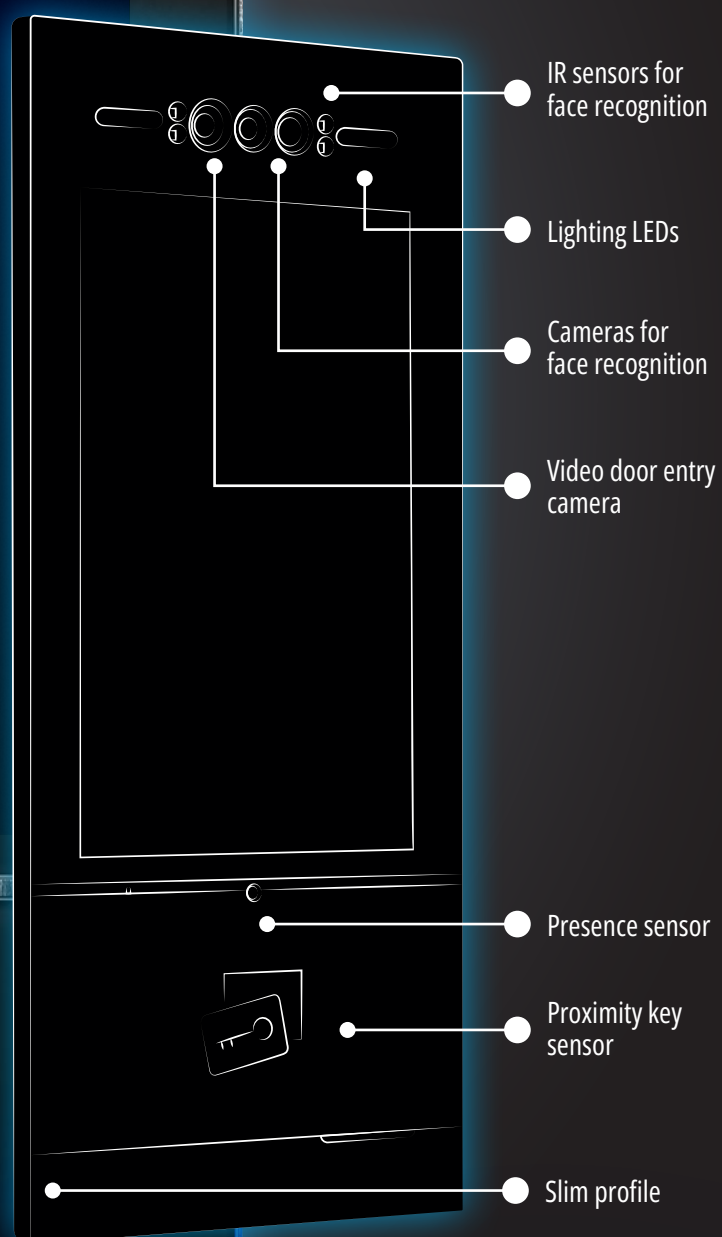


Surface wall-mounted and flush-mounted installation





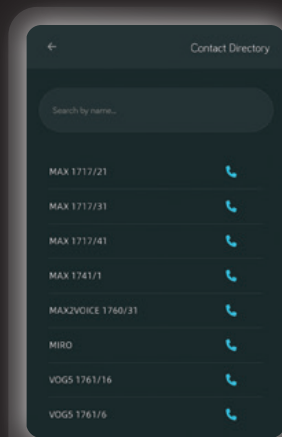
urmet



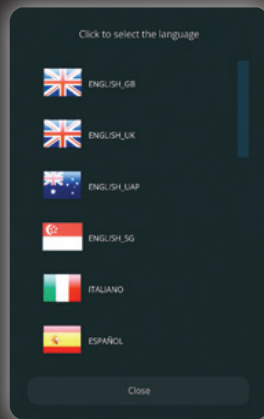
urmet

The advanced entry panel

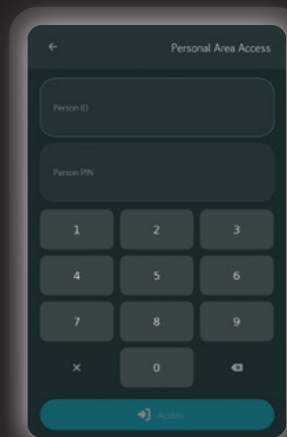
HIGH-PERFORMANCE VIDEO DOOR ENTRY SYSTEM CAPABILITIES



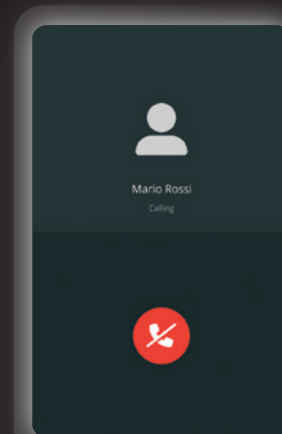
Contact directory with scrolling or search via on-display keypad



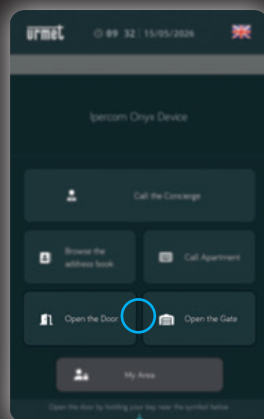
Live language selection of the user interface



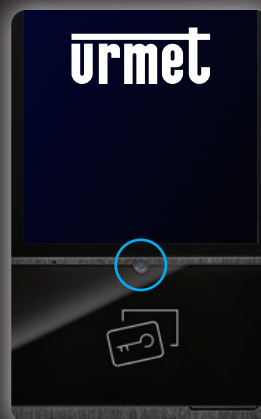
Access to a personal area for registration of a face profile linked to the user



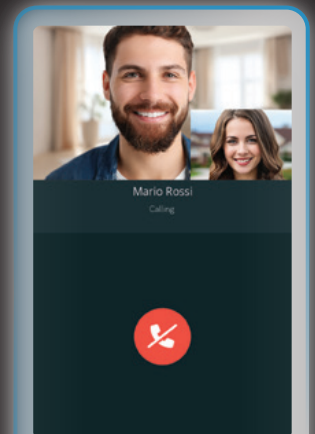
Visual and voice messages indicating call status



Dual door release – pedestrian and vehicular gate



Energy saving via a proximity sensor with presence detection for display activation



Two-way audio/video with picture-in-picture on Urmet VOG7 and MAX10 monitors



Accessibility



Evolving the concept of *access control*



Personal numeric code via keypad



MIFARE proximity key

ONYX offers **4 advanced authentication modes** designed to guarantee the highest level of access control and a simple, intuitive user experience.



Face recognition



QR code

2FA

Option to activate **two-factor authentication** for enhanced security:

- Personal code and face recognition
- Personal code and proximity key



CallMe Uin app, access management in a "Tap"

MAXIMUM CUSTOMISATION, FOR EVERY REQUIREMENT

The Urmet CallMe Uin app allows guest access to be managed from a smartphone securely. Using a QR code or a numeric code, it is possible to **generate Secure Passes** that can be timed or scheduled. **Every access event generates an instant notification** on the owner's CallMe Uin app, enabling continuous remote monitoring of entries.



The new **Security Pass Mode** feature further enhances the level of control by generating **temporary, personalised passes** for visitors, available in three different modes.

Quick Pass

- Single-use code associated with one person only
- Valid for a single access and usable within 10 days of generation

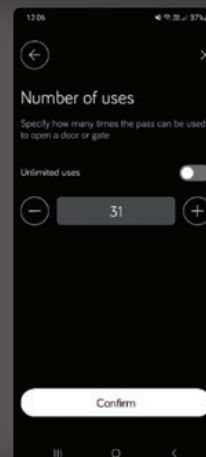
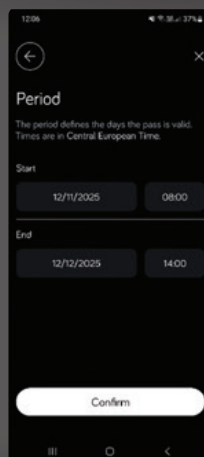
Ideal for deliveries, maintenance work or occasional visits.



Event Pass

- Single code valid for a definable number of people
- Valid for a programmable time period

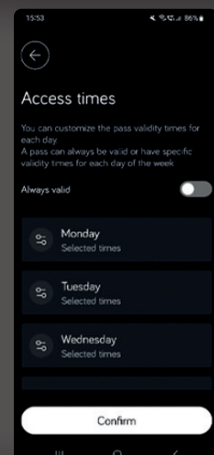
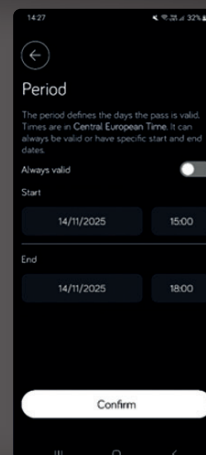
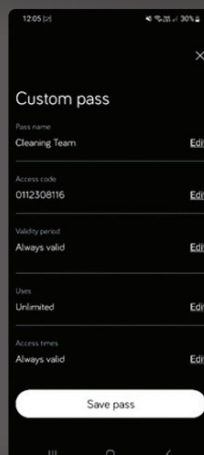
Ideal for specific events and scheduled access.



Custom Pass

- Recurring code for frequent users
- Valid for access only on specific days and time slots, with the option of managing exceptional events (e.g. Christmas, holidays)

Ideal for service personnel, maintenance staff and collaborators.

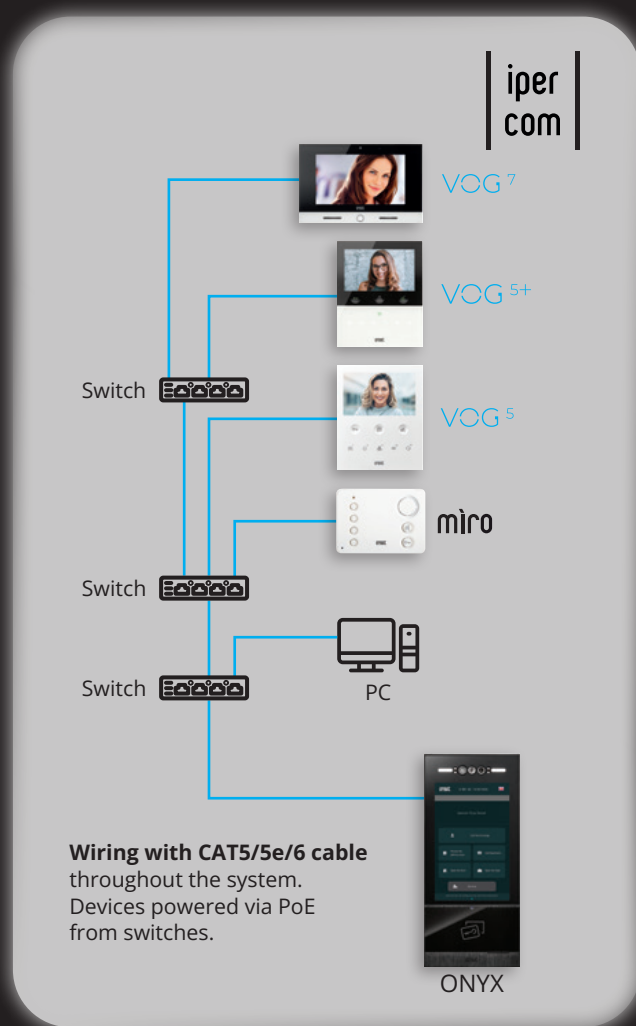




The flexible entry panel

VERSATILE AND ADAPTABLE SOLUTION

ONYX operates natively on both the IPerCom system and the IPerCloud system. In addition, via the IP-2Voice gateway, the device can also be used as an entry point for a 2-wire system.



SYSTEM FEATURES

Function	iper com	2 voice	iper cloud
Face recognition	✓	✓	✓
QR code and temporary code	✓	✗	✓
Proximity key	✓	✓	✓
Numeric code	✓	✓	✓
Two-way audio/video	✓*	✗	✗

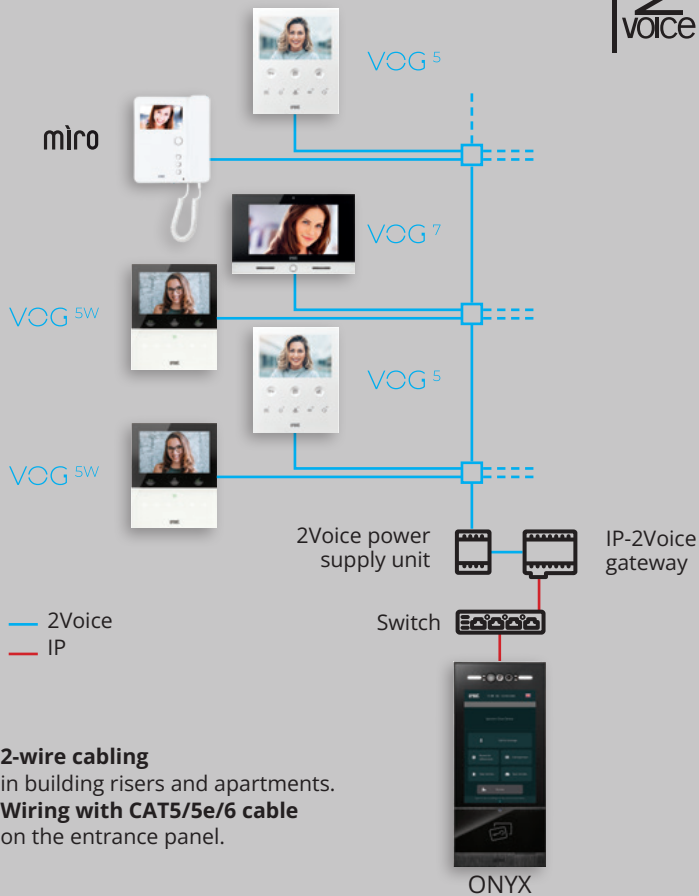
* with Urmet VOG7 and MAX10 monitors

2VOICE INTERFACE

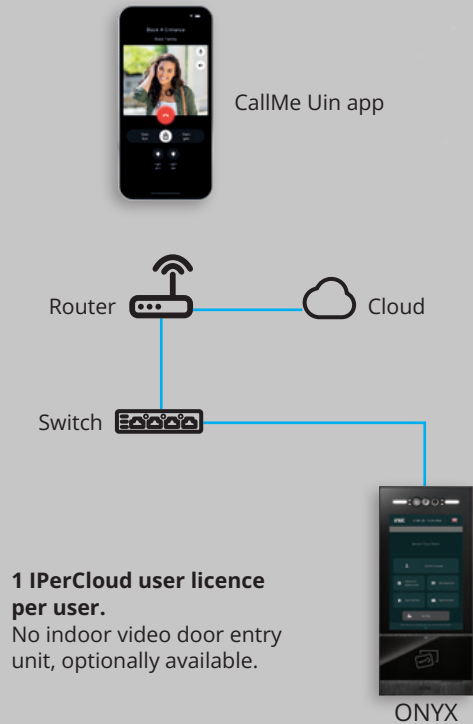
It is possible to provide an IPerCloud system licence in addition to the 2Voice video door entry system for users who need to manage temporary timed codes (QR code or numeric keypad code), enabling more flexible access management. Ideal for B&Bs, guest houses, etc.

In this case, the ONYX entry panel must be connected to the internet.

2voice



ipercloud



TECHNICAL FEATURES

Display	10" TFT LCD Touchscreen (1280 × 800 px)
Camera	Dual HD face recognition camera One camera for video door entry communication 1920 × 1080, 120° H / 97° V
Face recognition	Up to 10,000 faces, 3D recognition (secure)
Access modes	Numeric code / MIFARE / face recognition / QR code (2FA supported)
Connectivity	Standard network interface
Remote management	Cloud support / app integration
Audio/video	Two-way audio communication
Sensors	Proximity sensor (automatic wake-up)
Image optimisation	WDR + IR compensation (PWM brightness control)
Security functions	Tamper / door status / duress
Installation	Flush-mounted or surface wall-mounted installation (with accessory code 1060/51)
Power supply	PoE or 24V DC
Operating temperature	-20°C ~ +55°C
Dimensions (W × H × D)	175 × 393 × 12 mm (flush-mounted version) 181 × 395 × 90 mm (surface-mounted version)
Protection	IP66 IK08
Optional	ILA support

REFERENCES

1060/16	IP VIDEO CALL MODULE WITH 10" COLOUR TFT TOUCHSCREEN DISPLAY, ONYX
1060/51	SURFACE WALL-MOUNT KIT FOR ONYX ENTRY PANEL



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