

REF.9413 AUDIO DUOX VEO GUARD UNIT



FUNCTIONS

- 4 mechanical pushbuttons with pleasant touch for basic functions.
- Handset with magnet to make it easier to hang up.
- Audio Full-Duplex.
- Conversation privacy.
- Red led for status information.
- Panoramic 4,3" color capacitive touchscreen (format 16:9). Resolution 480 x 272 pixels.
- Call to apartments, outdoor panels or other guard units in the same installation.
- The concierge can transfer the call to an apartment or to another guard unit.
- Call reception from apartments, outdoor panels or other guard units.
- Apartment to apartment communication can be established through the concierge unit.
- Connection to outdoor panels to open the door. The concierge can choose among the list of outdoor panels in the installation.
- User interface in 28 languages.
- 10 configurable ring tones. The duration of the ring tone is 30 seconds.
- 8 volume levels. Different volume levels can be chosen for calls, conversation and screen touch sound.
- Do not disturb.
- Microphone cancellation during the conversation (Mute).
- Lost calls register. Maximum 50 calls of each kind (apartments, outdoor panels, guard units).
- Screen brightness control (8 levels).
- Selection among 3 operation modes: Day, Night and Mixed:

Day: the guard unit receives calls from outdoor panels and apartments. All the calls from the outdoor panels go to the guard unit. The apartments cannot receive direct calls from the outdoor panels.

Mixed: the calls from the outdoor panels are received in the apartment and after 15 seconds, also in the guard unit. The first one to answer the call, gets the communication with the outdoor panel. The other one is cut off.

- *Night:* only calls from the outdoor panels to apartments are allowed. The guard unit doesn't receive any call.
- Some configuration menus with restricted access by pin code. Different pin code for concierge and installer.
- Possible to program terminals (monitors and telephones) from the guard unit.
- Winter/Summer time configuration with 3 options: Europe, America or manual.
- Both 12h and 24h time format available.
- Three different date formats available: DD/MM/YYYY, MM/DD/YYYY, YYYY/MM/DD.
- Agenda to store up to 10.000 apartments users, 70 outdoor panels and 30 guard units. It is possible to search by name.
- Screen blocking for cleaning.
- Possibility to connect an external extension call (ref. 2040) or a light/buzzer activator (ref. 2438) through connections '-' and 'A'.
- Desktop support included. Made of high quality stainless steel (quality AISI316L).

OPERATIONAL DESCRIPTION

PUSHBUTTONS

-  MENU: gives access to the main touchscreen menu with user friendly parameter settings, configuration and operation.
-  Door opening button.
-  Call to apartments, outdoor panels and guard units.
-  Review lost calls.

LED information

- Red led OFF when the screen is ON.
- Red led ON when the screen is OFF.
- Red led blinking when there are lost calls pending for review.

MECHANICAL FEATURES

APPEARANCE

Color: Black

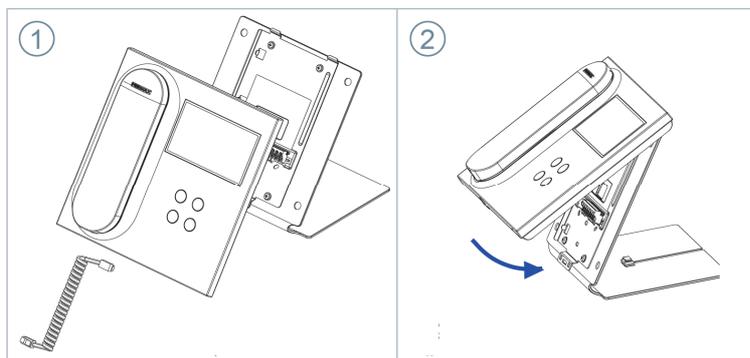
Material: ABS with UV protection.

DIMENSIONS

200 x 200 x 46 mm

Desktop mounted (desktop support made of stainless steel 316L included)

Desktop support angle: 60°



TECHNICAL FEATURES

Power supply:

- 18 Vdc

Maximum estimated consumption:

- Standby (screen OFF): 75 mA.

- Conversation at the maximum audio level: 255 mA.

- Call at the maximum volume level: 270 mA

Operating temperature: [+5°C, +40°C] / [41°F, 104°F]

Humidity: [0%, 90%]

Capacitive touchscreen:

- Size 4,3"; Format 16:9

- Resolution: 480 x 272

Audio features:

- DUOX digital audio

- 1 x 1W

Technology: DUOX digital system (2 non-polarized wires).

N° of guard units per installation:

10 in General Entrance / 10 per Block

TECHNICAL SPECIFICATIONS

CONNECTIONS

B, B: DUOX bus.

+A: connection for external devices (call extender ref. 2040, light/buzzer activator ref. 2438).

-: electrical ground.

+12V: 12Vdc output (of no use in this product).

P: connection of no use in this product.

A, B: RS485 bus (no use in this product).

Socket adaptor RJ45 to enable easy connection/disconnection with the DUOX bus.

