Интернет-магазин Телеком СБ

urmet

ENTRY PANELS

sinthesi steel

STEEL'S MOST ELEGANT SHAPE

URMET IS IN YOUR LIFE

URMET

Urmet, established in Italy in 1958, designs, develops and markets products and systems for building automation. The company is a leading player in building automation and security thanks to its constant investment in technology research which simplify, reduce installation time and improve functionality in residential, tertiary and industrial sectors. A wide range of products offers solutions to living and working spaces with the specific requirements of each market. Video-doorphone, doorphone, telephony, climate control, professional videosurveillance, anti-intrusion and fire-detection systems: a range of solutions to living spaces giving peace of mind and security, with the intelligence of technology and user-friendly automation – making everyday solutions even easier. Urmet with more 50 enterprises spread over more than 100 countries all over the world with a diffused sales network.

THE URMET GROUP

The Urmet Group is a leading Italian provider with a strong international presence comprising over fifty companies that put together their expertise to offer global solutions to partners and customers. The Urmet Group designs, develops and markets products and systems in the communication and security sectors, as well as in energy management and saving and telecommunications. In Italy it is the leading provider of video-doorphone and telephone systems, access automation and control, professional intrusion detection, anti-fire and videosurveillance systems; from private homes to town redevelopment planning up to large public infrastructures, the Group is a global partner reputed for product quality and service effectiveness.

ENTRY
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sinthesi steel

STEEL'S MOST ELEGANT SHAPE

Sinthesi Steel combines sturdiness and elegance. Urmet's new vandal resistant entry panel offers superior technology in a modern, attractive design.

Safer, with a steel structure that makes it resistant to acts of vandalism, impacts and infiltration of liquids. The buttons are flush with the panel, preventing damage to the entry panel external elements. The wide-angle colour camera offers a wide visual field.

More flexible, thanks to its pre-wired modules and flush-mounting boxes compatible with Sinthesi and K-Steel entry panels. Assembly of the entry panel modules does not require the use of work tools.

More attractive, thanks to the bright, unique look of polished steel and the white backlit buttons, which greet visitors with a sleek, modern appearance.

Sinthesi Steel has a wide range of functions and is compatible with Urmet's digital and analogue systems.

Think of what elegant strength looks like. Now its name is **Sinthesi Steel**.

SMARTER, STRONGER, MORE BEAUTIFUL

Unique design, innovative technology.

Beautiful and compact: instantly attractive
Sinthesi Steel is attractive, classy and features a streamlined, unique design: it's the perfect entry panel to welcome visitors in style. Its flush design and the absence of interstices between each element lend Sinthesi Steel a compact and elegant look.

Modular and versatile: suitable for all types of buildings
Sinthesi Steel is compatible with Sinthesi and K-Steel metal flush-mounting boxes and can be used with the same analogue outside stations used by Sinthesi. The modules feature standard dimensions and can be freely combined. The panel has snap-on assembly, the only screws are located on the outer frame.

Accessible and interactive: designed for easy use by people with disabilities
The range includes speech synthesis modules, light indicators and systems that provide hearing assistance to hearing-aid users. Thanks to proximity and access control modules it is possible to open doors and gates without using any keys.

Sturdy and safe: it fears nothing and protects everyone
Sinthesi Steel's steel structure is impact-resistant (IK 09 rating) and liquid infiltration-resistant (IP 45 rating), which means it can withstand any atmospheric conditions. The wide-angle camera unit has a 120° angle of view. With the proximity sensor modules it is possible to grant fast access to authorised persons.

Main features

- Vandal resistant body, with flush buttons
- Compatible with Sinthesi and K-Steel flush-mounting boxes
- Wide-angle camera - 120°
- White back-lighting and customisable name tag colours
- Compatible with analogue Sinthesi outside stations
- Pre-wired modules
- Compatible with 5-wire, 4+n and 1+n Coax analogue systems
- Compatible with 2Voice and IPerVoice analogue systems

Ideal for

→ Preventing damage from acts of vandalism
→ Upgrading old systems
→ Increasing safety and accessibility

EASY AND QUICK INSTALLATION

→ Backward compatibility with Sinthesi and K-Steel boxes

→ Analogue outside stations and accessories shared with Sinthesi entry panel

→ Easy installation in digital systems through pre wired modules by flat cable

PERFORMANCE, STURDINESS AND STYLE CUSTOMERS CAN RELY ON

→ Video unit with wide shooting angle and clear, sharp images

→ Sturdy and resistant to acts of vandalism

→ Clear, visible name tag backlighting featuring a sophisticated design that prevents eye strain

COMPATIBLE WITH

2voice

2Voice: the non-polarised 2-wire video-interphone system. 2 wires everywhere, advantages any way you look at it.

IPerVoice

IPerVoice: the IP system with CAT5/5e/6 UTP cable and fiber optics for unlimited expansion and users.

DESIGN AT THE SERVICE OF SAFETY

Designed to combine beauty and functionality.

Sinthesi Steel's superior quality is born from an innovative and original idea: shape must be functional, as well as aesthetically pleasing. Sinthesi Steel's structure is the result of an integrated design developed thanks to the close collaboration of engineers and designers. The result is Sinthesi Steel: a stunning entry panel with surprising performance and highly resistant to attacks of any kind.

Polished finish

Sinthesi Steel is made in polished steel, which lends it a bright, eye-catching look. This type of finish also makes the entry panel easy to clean.

Flush structure

Even though Sinthesi Steel is modular, its outer part looks like a single piece. This gives the product a sturdy and compact look.

Flush-mounted elements

Sinthesi Steel's buttons are flush with the entry panel's structure in order to guarantee greater resistance to acts of vandalism and to reduce the area where dirt and dust may deposit.

Name tags and buttons

Maximum brightness thanks to white LED lighting for name tags and buttons.

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OUTSTANDING QUALITY, GUARANTEED STURDINESS

Designed to endure anything. Forever.

Sinthesi Steel's structure is made in stainless steel to prevent corrosion. Its special design makes it a cutting-edge technological product.

Impact-resistant

Thanks to its stainless steel structure and simple assembly and configuration, Sinthesi Steel offers top-of-the-range performance certified as compliant with international standards. It features an IK 09 impact resistance grade: this means that, during resistance tests, it has withstood the impact of tools weighing 5 kg from a distance of 20 cm without damage.

Infiltration-resistant

Each module features a seal that makes the entry panel water-proof. It features an IP 45 protection degree against liquids and fine dust. This means that solid objects with a diameter of more than 1 mm and liquid jets will not penetrate inside the entry panel body. Perfect sealing of modules on the iron wall frame is guaranteed by a snap-on system.

Special screws

Sinthesi Steel features Torx head screws. This prevents anyone not possessing the special required tool from unscrewing them, reducing the risk of tampering by vandals or other people.

Tear-proof design

Name tag holders and buttons are flush with the structure, to prevent tampering or tearing by means of screwdrivers or prickers. In addition, name tags are made in self-extinguishing material.

SUPERIOR TECHNOLOGY AND FUNCTIONALITY

More protection, more functionality and more usability for everyone.

Sinthesi Steel features a range of modules to expand its technical capability, to meet any functional need. Urmet's designers have focused their efforts on addressing safety issues, and they have worked hard to make this entry panel extremely easy to use. Great care has also been taken to address the needs of people with disabilities.

Wide-angle camera

The camera features a shooting angle of 120° (horizontal) and 90° (vertical). Installed 160 cm from the ground, it can frame people on wheelchairs, children and people who are trying to hide.

High-performance camera

The video module features a 1/3" colour, wide-angle CCD camera. The LED lighting system guarantees optimal visibility at night and in poor visibility conditions, while allowing considerable energy savings.

Designed for use by people with disabilities

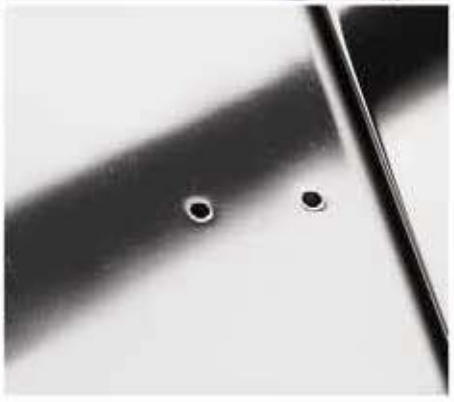
Special speech synthesis modules and light indicators inform people with disabilities on the status of the system (ongoing call, speak, door open). In addition, ILA modules (Induction Loop Antenna) provide hearing assistance to users of hearing aids fitted with a "T" switch.

Beautiful and smart backlighting

Sinthesi Steel's buttons and other readable elements feature white backlighting, which lends the entry panel a sleek, modern look.

Safety and ease of access

The access control function is available thanks to the presence of modules fitted with a proximity sensor and numeric keypad. These allow to open gates and doors without using a key and help prevent unauthorised persons from accessing the building.



DESIGNED WITH INSTALLERS IN MIND

Easy to configure, assemble and install.

The modular nature of Sinthesi Steel is an advantage not only for users, but also for installers. The entire structure of the entry panel comprises only four elements, which can be assembled in one simple step. This is why it is also easy to configure and order it. In addition, Sinthesi Steel can use the same flush-mounting boxes used by Sinthesi and K-Steel.

Quick installation

The functional modules snap onto the wall frame, no tools are required. The hinge on the wall frame makes for easy wiring as it keeps each module perpendicular to the flush-mounting box.

Easy to configure

The Sinthesi Steel line is complete, yet simple: this means it includes a relatively small number of items, which are easy to configure and order. Errors are therefore considerably reduced .

Compatibility

With Sinthesi Steel, installers can use the equipment they already own and know: Urmet's new entry panel can use the flush-mounting boxes of Sinthesi and K-Steel. Installers can mount the plastic box into the wall, then choose whether to use the Sinthesi or Sinthesi Steel entry panel at a later time.

Multi-system

Sinthesi Steel is compatible with 2Voice and IPerVoice digital systems. For analogue installations, it is possible to use Sinthesi's analogue outside stations. For digital installations on 3-4 button modules the wiring is done with flat cables, which guarantee a quick and safe installation.

SIMPLE AND FAST MAINTENANCE

Routine operations that can be carried out by anyone.

Sinthesi Steel is easy to upgrade: adding electronic modules and replacing or adding name tags is easy thanks to its simple wiring and the high accessibility of its inner components.

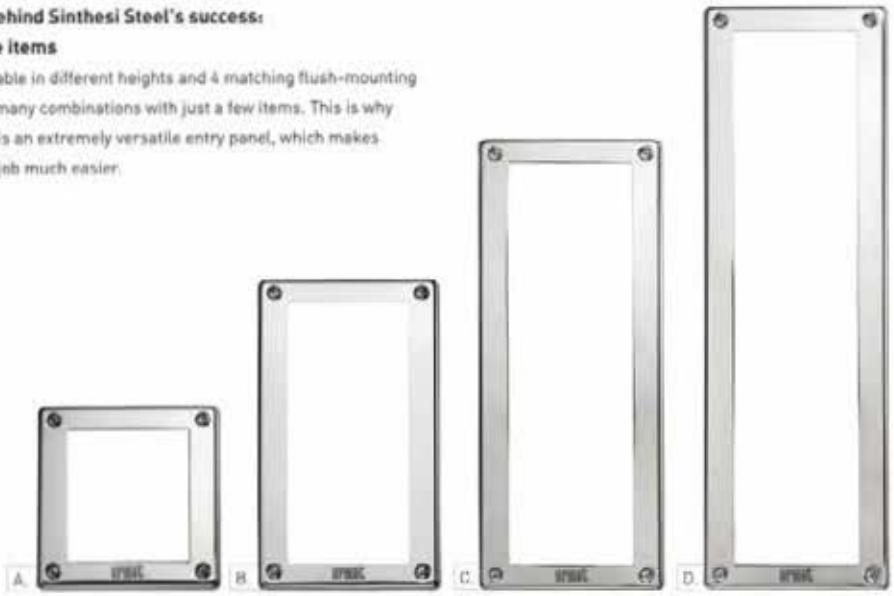
Simplified name tag replacement

To access the name tag compartment, simply remove the frame and the button module front panel. Then replace or add a new name tag on the back of the button module front panel. The name tag area is entirely isolated from the wires, so name tag replacement operations are completely safe.

AVAILABLE MODULES

The secret behind Sinthesi Steel's success: a few, simple items

4 frames available in different heights and 4 matching flush-mounting boxes. Obtain many combinations with just a few items. This is why Sinthesi Steel is an extremely versatile entry panel, which makes the installer's job much easier.



A. 1158/61
B. 1158/62
C. 1158/63
D. 1158/64

Configurable according to specific needs

With Sinthesi Steel the available modules can be combined to create the configuration that best suits the communication needs of a building, be it a small detached house or a large residential complex. For audio and video versions, the Sinthesi Steel line includes useful items such as a "door open" warning module, an induction loop antenna for hearing-aid users, a proximity sensor and a digital numeric keypad. The line also includes 3 modules for 2Voice and IPerVoice digital systems.

E. 1158/44
F. 1158/43
G. 1158/42
H. 1158/41

1. 1158/59
2. 1158/11
3. 1158/12
4. 1158/13
5. 1158/14
6. 1158/20
7. 1158/21
8. 1158/22
9. 1758/40
10. 1158/50
11. 1158/45
12. 1158/46
13. 1758/91
14. 1158/47
15. 1158/48
16. 1083/6
17. 1083/62
18. 1039/74

AVAILABLE MODULES

1158/61
One-module stainless steel frame with module support wall frame. Frame dimensions (H x W x D): 127 x 125 x 12 mm.

1158/62
Two-module stainless steel frame with module support wall frame. Frame dimensions (H x W x D): 217 x 125 x 12 mm.

1158/63
Three-module stainless steel frame with module support wall frame. Frame dimensions (H x W x D): 307 x 125 x 12 mm.

1158/64
Four-module stainless steel frame with module support wall frame. Frame dimensions (H x W x D): 397 x 125 x 12 mm.

1158/41
Iron one-module flush-mounting box. Dimensions (H x W x D): 118 x 118 x 45 mm.

1158/42
Iron two-module flush-mounting box. Dimensions (H x W x D): 208 x 118 x 45 mm.

1158/43
Iron three-module flush-mounting box. Dimensions (H x W x D): 298 x 118 x 45 mm.

1158/44
Iron four-module flush-mounting box. Dimensions (H x W x D): 388 x 118 x 45 mm.

1158/59
Polished steel blank module. Module dimensions (H x W): 95 x 90 mm.

1158/50
Polished steel house number module. Module dimensions (H x W): 95 x 90 mm.

1158/11
Polished steel 1-button module. Module dimensions (H x W): 95 x 90 mm.

1158/12
Polished steel 2-button module. Module dimensions (H x W): 95 x 90 mm.

1158/13
Polished steel 3-button module. Module dimensions (H x W): 95 x 90 mm.

1158/14
Polished steel 4-button module. Module dimensions (H x W): 95 x 90 mm.

1158/20
Polished stainless steel loudspeaking unit ready module without buttons. Module dimensions (H x W): 95 x 90 mm

1158/21
Polished stainless steel loudspeaking unit ready module with 1 button. Module dimensions (H x W): 95 x 90 mm.

1158/22
Polished stainless steel loudspeaking unit ready module with 2 buttons. Module dimensions (H x W): 95 x 90 mm.

1758/40
Stainless steel module with 50 Hz 1/3" colour wide-angle (120°) CCD camera unit. Module dimensions (H x W): 95 x 90 mm.

1758/91
Stainless steel module with 50 Hz 1/3" colour wide-angle (120°) CCD camera unit, integrated loudspeaking module, with 1 button. Module dimensions (H x W): 95 x 90 mm.

1158/45
Stainless steel door opening module with proximity sensor. Module dimensions (H x W): 95 x 90 mm.

1158/46
Steel door opening module with keypad. Module dimensions (H x W): 95 x 90 mm.

1158/47
DDA Stainless steel module with call feedback with voice messages and LED for system status check. Module dimensions (H x W): 95 x 90 mm.

1158/48
Stainless steel ILA module for hearing-aid users. Module dimensions (H x W): 95 x 90 mm.

1083/17
16 button add-on module for digital systems. To be used with 2Voice systems.

1083/6
2 Voice digitised loudspeaking unit with 2 buttons on 2 modules.

1083/62
2 Voice outside video station with 2 buttons on 2 modules.

1039/74
IPerVoice outside video station with 2 buttons on 2 modules.

1158/311
Housing with hood on 1 row for 1 module with wall frame and frame. Dimensions (H x W x D): 151.5 x 157 x 79 mm.

1158/312
Housing with hood on 1 row for 2 modules with wall frame and frame. Dimensions (H x W x D): 241.5 x 157 x 79 mm.

1158/313
Custodia con visiera su 1 fila per 3 moduli con telaio e cornice. Dimensioni (A x L x P): 331,5 x 157 x 79 mm.

1158/314
Housing with hood on 1 row for 4 modules with wall frame and frame. Dimensions (H x W x D): 421.5 x 157 x 79 mm.

1158/611
Rain hood on 1 row for 1 module. Dimensions (H x W x D): 151.5 x 157 x 50 mm.

1158/612
Rain hood on 1 row for 2 modules. Dimensions (H x W x D): 241.5 x 157 x 50 mm.

1158/613
Rain hood on 1 row for 3 modules. Dimensions (H x W x D): 331.5 x 157 x 50 mm.

1158/614
Rain hood on 1 row for 4 modules. Dimensions (H x W x D): 421.5 x 157 x 50 mm.

1158/624
Rain hood on 2 rows for 4 modules. Dimensions (H x W x D): 241.5 x 286 x 50 mm.

1158/626
Rain hood on 2 rows for 6 modules. Dimensions (H x W x D): 331.5 x 286 x 50 mm.

1158/801
1-module adapter kit for K-Steel flush-mounting box.

1158/802
2-module adapter kit for K-Steel flush-mounting box.

1158/803
3-module adapter kit for K-Steel flush-mounting box.

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