

## REF. 05470 MARINE VIDEO PANEL MDS DIGITAL ST3



Installed in the accesses to the building, they enable communication with homes, door opening, guard unit call, etc.  
Incorporates COLOUR camera with built-in lighting and pan&tilt regulation system to adjust the camera lens.

Fermax Marine Line ..... in stainless steel.

Marine is the anti-vandal panel line manufactured in 2.5 mm thick stainless steel.. Straight lines that highlight the quality of the steel. State of the art technology and resistance to even the most corrosive, humid and dangerous atmospheres.

All panels are supplied with a flush-fit box.

Colour aluminium

Dialling keypad.

Backlit LCD 2 line display, 16 characters each.

MDS Digital system: Simplified BUS installation digital audio and video door entry system that lets you manage buildings and residential complexes of unlimited size and able to integrate all the community services:

- Audio and Video Door Entry Systems
- Intercommunication between accesses.
- Access Control
- Centralized and automated security

Requires Central Unit/s to manage the installation (Capacity per UC: 9999 homes, 32 accesses/guard units. Can link up to 63 UCs). Can be either general entrances or interior blocks.

MDS systems require floor Decoders to connect the homes to the installation BUS and act as insulators. Home-panel communication is private.

Wiring:

- Audio: 6-wire bus.
- Video: audio bus + Coaxial (video) + 2 power supply wires.

Maximum distance in the installation depending on the cable section used (see technical manuals).

## TECHNICAL SPECIFICATIONS

Camera SPECS

- Image Output: 1.1Vp-p/75Ω
- Resolution: 350TV Lines
- Pixels: PAL 500(H)x582(V) 290Kp / NTSC 510(H)x492(V) 250Kp
- Viewing angle: 90°
- Light sensitivity: 0.1 Lux
- Pan&Tilt: 10°

Series 3 Panel.

- Panel measurements: 150x360 mm (width-height):
- Flush-fit box dimensions: 130x340x55 mm (height-width-depth).
- Surface mounted box dimensions: 154x364x73 mm (height-width-depth).

Power supply:

- Audio: 12 Vdc
- Video: 18 Vdc

The house call is made by entering the corresponding code assigned to the home + the "bell" key.

Electronic directory: lets you look for the names (home owners/residents) through the display and browser buttons.

Access Control: incorporates access control functions through the numeric keypad by means of keypad codes (programmed previously).

Consumption:

- in standby: 242 mA.
- call: 762 mA.



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- active audio: 542 mA.
- audio+video: 622mA (camera consumption: 80mA)

Audio capacity home-outdoor panel: 2W

Audio capacity outdoor panel-home: 0.15W

Two-way volume control

Operating temperature: -10 to 60 °C

Size of product when packed: 37x16,4x8,2

Weight: 3,35775 kg

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