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# 4000 SERIES VANDAL RESISTANT RANGE

## 4212 SERIES DIGITAL PANELS



**Art.4212RV + Art.4852**



**Art.4212V/F**



**Art.4212V/SA**

Vandal Resistant  
4212 series audio  
and video digital  
call panels for the  
VX2200 digital  
system.

Back lit Alpha-  
numeric or search  
& scroll facility  
available with  
surface or flush  
mounting options.

The 4212 series vandal resistant digital panel range compliments the Videx VX2200 digital system (2 wire bus for audio, 6 wire bus for video). The panels are manufactured from 2.5mm thick brushed stainless steel and come with the option of the alpha-numeric keypad (A-F) or the name search and scroll facility keypad (both back lit). Surface and flush back box mounting options are available.

All panels incorporate features from previous digital panels (storing up to 998 users, allowing each user to have a unique 3-6 digit access code, trade facility, multiple text language display and speech board annunciation) and also include additional features never seen before on the VX2200 digital system.

All models include a larger 128x64 pixel graphical LCD display which is back lit blue providing clear visual messages for the user of the system. Also integrated into the panel is a proximity reader allowing a number of proximity key fobs to be stored and used individually or in combination with the access code. Additional interfaces include a Wiegand output (allowing connection to third party access control systems that also use this protocol) plus two serial interfaces (USB and RS485) which both allow for panel programming via VX2200 software and event logging.

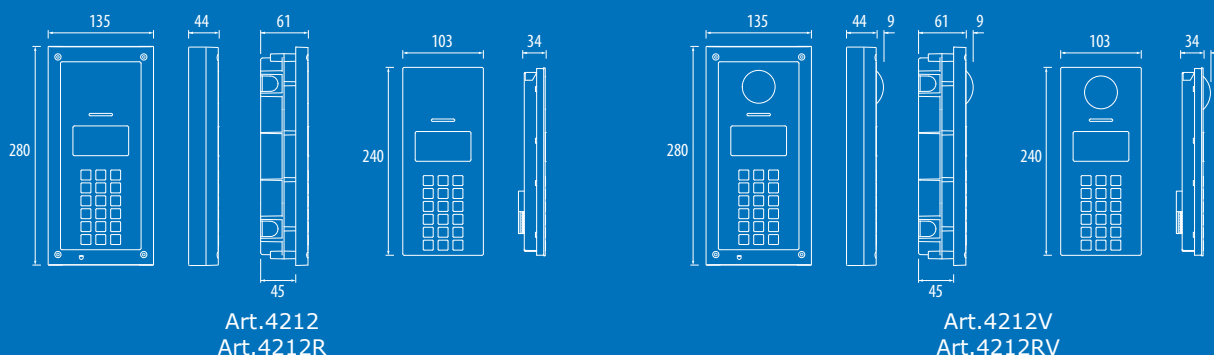
The video panels have a built-in colour CCD wide angle day/night camera with IR illumination LED's that provide the best quality picture in any lighting condition and a viewing angle of 170°. The camera can be set to work with either composite video (coax) or balanced video (non-coax twisted pair).

With an increased memory capacity compared to previous models the panels can store up to 998 users, up to 2800 access codes, up to 2800 proximity key fobs and up to 4000 events.

 **VIDEX**<sup>®</sup>

[www.videx.it](http://www.videx.it)

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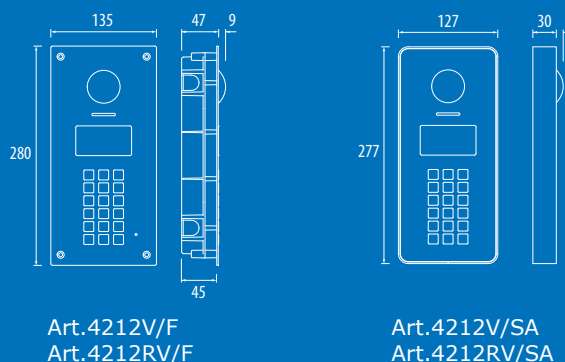


Art.4212  
Art.4212R

Art.4212V  
Art.4212RV

## Key Features include:

- Back lit alpha-numeric (A-F) keypad or name search & scroll facility keypad.
- Surface or flush mounting.
- Blue back lit 128x64 pixel graphical LCD display providing clear visual messages.
- Speech annunciation call progress.
- Programmable trade facility.
- Programmable door access codes (up to 2800 codes).
- Integrated proximity key fob reader (up to 2800 key fobs).
- Combined door access code and proximity key fob programming.
- Wiegand output to allow connection of 3rd party access control.
- Two serial connections (USB and RS485) to allow for PC programming and event logging purposes (including capacity to store up to 4000 events).
- Colour CCD wide angle day/night camera with IR illumination providing 170° viewing angle as standard on the video panel options (cameras can be set for coax or non-coax signal).



Art.4212V/F  
Art.4212RV/F

Art.4212V/SA  
Art.4212RV/SA

Video panel options include a colour CCD wide angle day/night camera with IR illumination providing a 170° viewing angle as standard.



Model	Description	Mounting
4212	Audio 4212 VR digital panel (A-F) module	Modular 4000 Series
4212R	Audio 4212 VR digital panel (scroll) module	
4212V	Video 4212 VR digital panel (A-F) module	
4212RV	Video 4212 VR digital panel (scroll) module	
4852	2 module 4000 Series flush back box (for 4212, 4212R, 4212V and 4212RV)	Flush
4882	2 module 4000 Series surface back box (for 4212, 4212R, 4212V and 4212RV)	
4212V/F	Video 4212 VR digital panel, flush mounting (A-F)	Surface
4212RV/F	Video 4212 VR digital panel, flush mounting (scroll)	
4212V/SA	Video 4212 VR digital panel, surface mounting (A-F)	
4212RV/SA	Video 4212 VR digital panel, surface mounting (scroll)	

## VIDEX ELECTRONICS S.P.A

Via del Lavoro, 1 - 63846 Monte Giberto (FM) - ITALY

Tel: (+39) 0734 631669 - Fax: (+39) 0734 632475

www.videx.it - info@videx.it - facebook.com/videx.electronics

