
VANDAL RESISTANT ENTRY PANELS

VR120 SERIES



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IP55 rated VR120 series door entry panels designed to meet DDA requirements.

Secured by Design



Official Police Security Initiative

The VR120 door panels (all 120mm wide) have CALL PROGRESS LED's for "SPEAK", "DOOR OPEN" and "BUSY" along with distinct audio reassurance tones to assist the visitor. Buttons are IP65 rated with the option of a yellow bezel offering a high contrast to the fascia for DDA requirements. The panels are 316 grade stainless steel, IP55 rated and available in stainless steel or VRP coated black finishes.

All face plates include 6mm high engraved characters to identify each button. Optional colours for specific applications can be specified along with custom logos and additional text.

The VR120 face plates are attached to their back box with either 4 or 6 anti-vandal fixings depending on panel size and options. All panels are fitted with a purpose manufactured neoprene seal to prevent the ingress of dust and liquid.

Audio amplifiers and microphones are protected with a fine offset stainless steel mesh to protect against vandalism. All speakers have mylar cones to further protect against the effects of moisture.

Full control of volume levels to the amplifier and the telephones can be adjusted independently at the amplifier module, as can additional features including speech time, lock release time, reassurance volume etc.

Flush boxes are standard. Bezel flush boxes and surface with rain shield are also available across the range. Panels and back boxes can also be designed to specific dimensions.

 **VIDEX**[®]

www.videxuk.com

PANEL SIZES (Part No: VR120/136-n or VR120/138-n, where n = number of buttons)

Type Buttons	Audio	Video	Audio & Prox	Video & Prox	Audio & Codelock	Video & Codelock
1	120x220	120x280	120x280	120x400	120x280	120x400
2	120x220	120x280	120x280	120x400	120x280	120x400
3	120x220	120x280	120x280	120x400	120x280	120x400
4	120x220	120x400	120x280	120x400	120x400	120x500
5	120x220	120x400	120x280	120x400	120x400	120x500
6	120x220	120x400	120x280	120x400	120x400	120x500
7	120x280	120x400	120x400	120x500	120x400	120x500
8	120x280	120x400	120x400	120x500	120x400	120x500
9	120x280	120x400	120x400	120x500	120x400	120x500
10	120x280	120x400	120x400	120x500	120x400	120x500
11	120x280	120x400	120x400	120x500	120x400	120x500
12	120x280	120x400	120x400	120x500	120x400	120x500



BACK BOX SIZES (where pn = part number)

Panel size Box	120x220	120x280	120x400	120x500
Flush	100x200x50 pn: VRFB120x220	100x260x50 pn: VRFB120x280	100x380x50 pn: VRFB120x400	100x480x50 pn: VRFB120x500
Flush Bezel	Bezel: 157x257 Box: 123x223x60 pn: VRBB120x220	Bezel: 157x317 Box: 123x283x60 pn: VRBB120x280	Bezel: 157x437 Box: 123x403x60 pn: VRBB120x400	Bezel: 157x537 Box: 123x503x60 pn: VRBB120x500
Surface	124x224x80 pn: VRSB120x220	124x284x80 pn: VRSB120x280	124x404x80 pn: VRSB120x400	124x504x80 pn: VRSB120x500

PANEL ADDITIONS

Description	Code
Add Colour wide angle (170°) camera with day/night control and IR illumination	VIDPA130
Add Wiegand proximity reader with reassurance LED's and tones	VRPP
Add Vprox proximity reader with reassurance LED's and tones	VRVP
Add PAC proximity reader	VRPAC
Add Proximity reader cut out for third party 40mm x 40mm readers	VRPH
Add 2 code 2 relay keypad (codes from 4-8 digits)	VRCL1
Add 100 code 2 relay keypad (codes from 4-8 digits)	VRCL100
Add Induction coil for users with hearing aids	VRIND
Add LCD display and voice annunciation call progress information (138N amp only)	VRCPM
Upgrade buttons to type with Yellow bezel	VXSSB/Y/Upgrade
Additional engraving and logos	69E
Add an engraved logo	LOGO
Include VRP black coating to panels and back boxes	VRPCOATED
Add finger print reader (Wiegand output)	VR/DINBIOC
Add EM proximity reader (Wiegand output)	VR/DINTPX-M-E
Add Mifare proximity reader (Wiegand output)	VR/DINTPX-MF-E
Add back lit keypad (Wiegand output)	VR/DINPAD-M-E

Additional panel options available across the entire VR120 series.



(all dimensions shown in mm)



Southern Office

1 Osprey, Trinity Park,
Trinity Way, London,
E4 8TD

T 0870 300 1240 • F 020 8523 5825

Northern Office

Unit 4-7 Chillingham Ind. Estate,
Chapman Street,
Newcastle Upon Tyne, NE6 2XX

T 0870 300 1240 • F 0191 224 1559

sales@videxuk.com • www.videxuk.com

