

## ENTRANCE STATION VES-75K/VES-741/VES-742

PRODUCT CODE 51335, 51423, 51468

### FEATURES

Attractive slimline design  
Wide angle camera  
Two configurable relays that can control lights, gate/door access etc.  
Insect resistant microphone/speaker

VES-75K	VES-741	VES-742
3.5" LCD screen	316 type stainless steel construction	316 type stainless steel construction
Backlit keypad	Weather resistant, with optional rain cover	Weather resistant, with optional rain cover
Relay enabled by entering a PIN code	Call one master/monitor station	Call two master/monitor stations

### SPECIFICATIONS

<b>Screen (VES-75K only)</b>	3.5" TFT colour LCD, 4:3 aspect ratio Active area: 70 mm x 53 mm Resolution: 320 x 240, 24-bit RGB LED backlight (white) Contrast ratio: 400 Brightness: 350 cd/m <sup>2</sup> Viewing angle: 120° H, 115° V
<b>Camera</b>	Type: 1/3" CCD image sensor, LED illumination Resolution: 520 TVL Sensitivity: 0.1 lux Functions: AES, AGC, BLC, AWB, Lens: f = 2.5 mm, f 2.0 Viewing angle: 75° V, 105° H
<b>Speaker</b>	1 x 4 Ω 3 W (VES-75K) 1 x 4 Ω 1 W (VES-741)
<b>Speaker Amplifier</b>	50 Hz – 7 kHz (output circuit frequency response -3 dB), 2.5 W
<b>Max. Acoustic Output</b>	88 dB SPL @ 1 m, 0 dBFS 1 kHz (non-clipped) sine wave signal
<b>Microphone</b>	Electret condenser, omnidirectional, sensitivity -56 dB 50 Hz – 7 kHz (input circuit frequency response ±3 dB mic)
<b>Audio Streaming Bandwidth</b>	256 kb/s both ways
<b>Control Buttons</b>	4 x 4 cap-sense, backlit, touch keypad (VES-75K) 1 x piezo switch, black, 19 mm (VES-741) 2 x piezo switch, black, 19mm (VES-742)
<b>Auxiliary Functions</b>	Relay contacts (2 x NO/NC), power saving modes, light sensor
<b>Power Input</b>	IEEE 802.3af Power over Ethernet (PoE) Auxiliary power input: (12 - 32) V d.c.
<b>Power Consumption</b>	12 W max. (2.0 W standby) (VES-75K) 8.5 W max. (2.0 W standby) (VES-741)
<b>Operating Temperature</b>	(0 - 50) °C
<b>Operating Humidity</b>	(20 - 90) % relative humidity (non-condensing)
<b>Cabling</b>	LAN: 4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m Power: Figure 8, 0.75 mm <sup>2</sup> conductors
<b>Dimensions (WxHxD)</b>	160 mm x 360 mm x 45 mm (VES-75K) 130 mm x 290 mm x 45 mm (VES-741)
<b>Weight</b>	1.9 kg (VES-75K) 1.6 kg (VES-741)
<b>Material</b>	Acrylic and satin chrome plated zinc (VES-75K) 316 stainless steel (3 mm) (VES-741)
<b>Finishes</b>	Bead blasted, electro-polished (VES-741)
<b>Environment</b>	Indoor and outdoor use
<b>Vandal Resistant</b>	Yes (VES-741 only)
<b>Mounting Options</b>	Flush mount backbox (FWE-15), surface mount backbox (SWE-12/SWE-9SS), rainhood (SRH-2)
<b>Fixings</b>	6 x M3 CSK screws (VES-75K) (included with purchase of backbox) 6 x M4 security torx screws (VES-741) (included with purchase of backbox)



VES-75K



VES-741



VES-742