

V-Cop Wired Panel (Standalone)



Vighnaharta™

Intrusion Alarm Panel

(Family - Intrusion)

Product Description:

V-cop (standalone) intrusion alarm panel is a sophisticated home/office security system. System can read inputs from 9 wired sensors to detect an emergency condition. An LCD display situated on the front panel gives the visual indication of various activities carried out. It can display exact cause of alarm. It has rare ability to connect 2-wire conventional smoke or heat detectors. Any alarm or trouble conditions are reported in both audio-visual manners.



Application:

- ATM and banks
- Warehouses etc.
- Jewelry shop
- Retail

Product Features:

- 16*2 backlight LCD display
- Tactile 18 keys keypad (external keypad of 18 key supported)
- Up to 100 number of event support
- Provision for partial /arm. Auto arm/disarm zone facility and time/ schedule based arming features.
- Tampered proof enclosure and audio pop up for arming conformation through siren (2 sec)
- Non-volatile memory to restore multiple programming.



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Vighnaharta Technologies Pvt. Ltd.
(formally known as Realty Automation and Security Systems Pvt. Ltd)
www.vighnaharta.in

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Technical Specifications:

General specifications	
Operating temperature	0° C to 50° C
Storage temperature	-
Humidity	0 to 95% Rh
Accuracy	-
Colour	Off white
Sound level	85 dB internal buzzer
Enclosures	Metal body
Electrical specifications	
Power supply	230 V AC
Voltage and current rating	15 V, 2 A
Battery back up	Up to 8 Hrs - 12 Hrs (support 1.2 Ah to 7 Ah battery)
Standby power	100 mA
Power consumption	1.2 A on load
Number of zones	9 Wired zones
Zone expander support	Yes, 10 zone expanders
Smoke zone	Yes, 1 dedicated zone out of 9 zone
Number of smokes connect	10-12 nos.
Mechanical specifications	
Weight	4.5 Kg
Dimensions	(L x W x H) 320 x 75 x 220 mm
Display	On board
Cable Entry	Gland type
LED indications and output	
LED colour	<ul style="list-style-type: none">• Zone trouble system• ARM system disarm/ normal• Power ON
Output	<ul style="list-style-type: none">• Siren output Max. 1 A (Max. 2 siren connect)• 16*2 LCD display• PFC relay output• Audio buzzer
Certifications	
	EDTC /STQC
Warranty	
	Standard 1 year



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Models and Variants	
	V cop Gold - PSTN, IP, GSM V cop Silver - GSM, IP
Abbreviations	
V-Cop panel standalone 9 wired zones	V - Vighnaharta Cop panel 9 zones

Datasheet version with date (26/07/2020)



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