V-Cop Gold - IP Hybrid

Intrusion Alarm Panel
(Family - Intrusion)

Vighnaharta™

Product Description:

V-COP gold intrusion alarm panel is a sophisticated home/office security system. System can read inputs from 9 wired & 32 wireless 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. V-Cop Silver– IP can do the reporting through built in ethernet port using industry standard SIA (Security Industry Association) protocol. We can provide AEMS software for monitoring from central monitoring station.

Application

- Bank/ branch office.

- Home, office, and industrial security.

- Warehouse/ storeroom.

- Jeweler shops etc.

Product features and specifications:

- 16*2 backlight LCD display

- Tactile 18 keys keypad

- Inbuilt ethernet module

- SIA DC 09 protocol base (IP) reporting

- Up to 100 number of event support

- Auto arm / disarm feature

- Scheduled base arming & disarming

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
Humidity	0 to 95 % Rh
Colour	Off white
Sound level	85 dB internal buzzer
Enclosures	Metal body
Electrical specifications	
Power supply	230 V AC
Voltage & current rating	15 V, 2A
Battery back up	Up to 8 Hrs - 12 Hrs (support 1.2 Ah to 7 Ah battery)
Standby power	180 mA
Power consumption	1.2 A on load
Number of zones	9 wired zones 32 wireless 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	• Zone trouble • System arm • System disarm/normal • Power on
Output	• Inbuilt IP module • Siren output—1 to 20 min. • 10 voice & SMS reporting • 16*2 LCD display • PFC relay output • Audio buzzer • Logs 99 events/alarms view support
Certifications	

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	EDTC /STQC
Warranty	
	Standard 1 year

Models and variants	
	V cop Gold - PSTN, GSM, standalone V cop Silver – GSM, IP, standalone
Abbreviations	
V Cop IP hybrid	V- Vighnaharta Gold IP, hybrid – 9 wired & 32 wireless zone

Datasheet version with date (V.2 Oct. 2020)

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