

# V-Cop Gold - IP Hybrid



## Intrusion Alarm Panel

(Family - Intrusion)

### 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



Vignaharta™

Vignaharta Technologies Pvt. Ltd.  
(formerly known as Realty Automation and Security Systems Pvt. Ltd)  
[www.vignaharta.in](http://www.vignaharta.in)

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### Technical Specifications

<b>General Specifications</b>	
Operating temperature	0°C to 50°C
Humidity	0 to 95% Rh
Colour	Off white
Sound level	85dB internal buzzer
Enclosures	Metal body
<b>Electrical specifications</b>	
Power supply	230V AC
Voltage & current rating	15V, 2A
Battery back up	Up to 8Hrs - 12 Hrs (support 1.2Ah to 7Ah battery)
Standby power	180mA
Power consumption	1.2A 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.
<b>Mechanical specifications</b>	
Weight	4.5Kg
Dimensions	(LxWxH) 320x75x220mm
Display	On board
Cable Entry	Gland type
<b>LED indications and output</b>	
LED colour	<ul style="list-style-type: none"><li>• Zone trouble</li><li>• System arm</li><li>• System disarm/normal</li><li>• Power on</li></ul>
Output	<ul style="list-style-type: none"><li>• Inbuilt IP module</li><li>• Siren output—1 to 20 min.</li><li>• 10 voice &amp; SMS reporting</li><li>• 16*2 LCD display</li><li>• PFC relay output</li><li>• Audio buzzer</li><li>• Logs 99 events/alarms view support</li></ul>



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### Certifications

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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