

8CH NVR Control panel



VIAS (Video IoT Alarm System) is an all-in-one solution for Alarm, Surveillance and Home Automation. The VIAS solution consists of the SC115 Controller, the Cloud platform and the U-Net wireless sensors. This manual covers only standalone operation without connection to the Cloud platform. The SC115 VIAS Controller is the central control hub to wirelessly control and monitor U-Net family of accessories. When connected with the VIAS cloud platform on the internet, the system will send you alerts during events and provide access to control your smart home system

Main Features

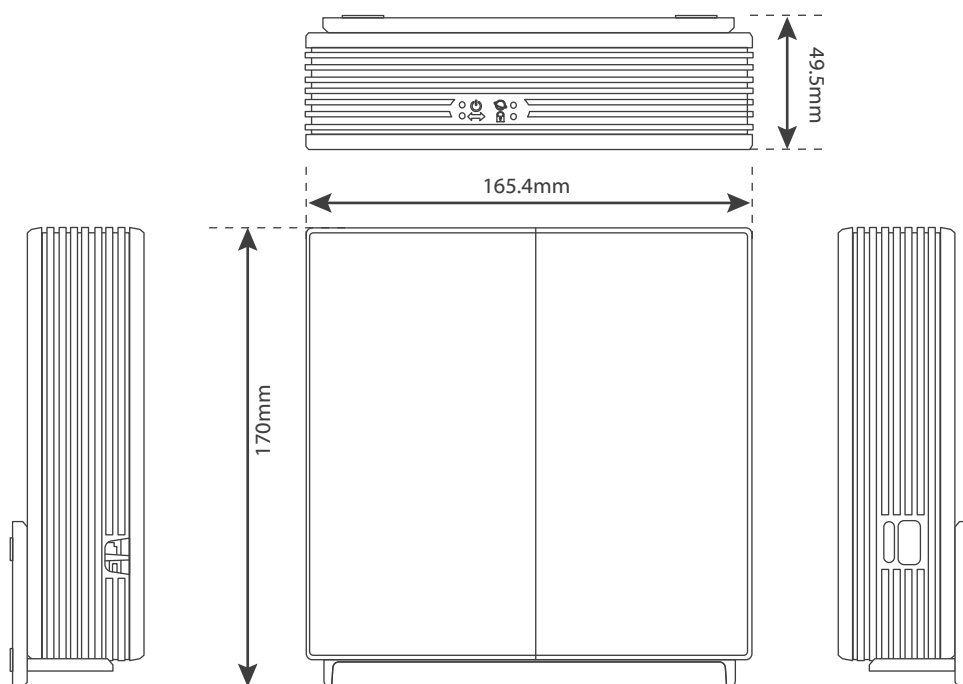
- EN50131 certified security control panel
- Home security and Home automation function.
- Manage/supervise wireless network of sensor and devices
- Alerts security provider of alarm events via SIA-DC09
- 8channel IP camera video recording, up to 1080p@30fps
- Rechargeable backup battery
- Ethernet and 4G LTE connection
- System backup and restore
- Tamper protection for housing open and removal from wall



Brief Product Specifications

System	High performance embedded processor
LED Indicators	Power LED, Internet LED, Comms LED, Status LED
Buttons	Reboot button, Reset to default button
Switches	1 x Wall-remove tamper, 2 x housing-open tamper
Slots/Connector	DC-jack, RJ45(LAN), SATA connector, SIM card slot, Micro SD slot Wired terminal block: - 1 x Relay : NC, NO, COM - 1 x Siren output :12V, 0.7A (need boost circuit)
Power	Primary power DC adaptor 12V, 2A. Backup power Li-polymer battery, 7.4V 3000mAh
RF protocol	U-Net 5.0

RF band	868MHz(EU), 923MHz(US)
RF range (open space)	>1 km
Communication	Ethernet port 10/100 LAN GSM/GPRS 850/900/1800/1900MHz 4G LTE
Monitoring center interface	Protocol by SIA-DC09
Operating Temperature	-0°C ~ 40°C
Operating Humidity	Max. 85% RH
Dimension	165.4mm(W) X 49.5mm(D) X 170mm(H)
Weight	596 g (including backup battery, without hard drive)



EVERSPRING®
Everspring Industry Co., Ltd.

Copyright ©1980-2025 Everspring Industry Co.,Ltd. All rights reserved. The Everspring name and logo are registered trademarks of Everspring Industry Co., Ltd. All other trademarks and brand names are the property of their respective owners. Everspring reserves the right to revise product specifications and literature at any time without prior notice to any party.

Confidentiality Statement

The purpose of this document is to provide general information about a product or products of Everspring Industry Co., Ltd. All information contained in this document is the confidential property of Everspring Industry Co., Ltd. Except where expressly authorized by Everspring Industry Co., Ltd., alteration, reproduction, redistribution, or transmission of this document by any means is strictly prohibited.

3F, No.50, Sec.1, Zhonghua Rd., Tucheng Dist.,
New Taipei City 23666, Taiwan

Tel: +886-2-2260-6868
Fax: +886-2-2260-1313

Web: www.everspring.com
E-mail: sales@everspring.com