

**SECOLink**

**GSV0G Universal  
Communicator Nova  
Alarm**



# SECOLink GSV0G Universal Communicator Nova Alarm User Guide

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**SECOLink GSV0G Universal Communicator Nova Alarm**



The GSV0g is a universal communicator with functions that change depending on which of the two available firmware versions is loaded. The main differences between the firmware versions are described below. GSV1 is the latest SECOLINK communicator having an embedded SIM card (eSIM) and is sold with a paid 2-year contract for telecommunications services. Communicator comes with a 2-year prepaid cloud service that allows users to take full advantage of the SECOLINK PRO app.

## Features

Features	GSV0	GSV1
ProductTypee	Universal communicator	
Control panels supported by data interface	<ul style="list-style-type: none"> <li>• SECOLINK (control panels: PAS8xx, Pxx)</li> <li>• DSC (control panels: PC5xx, PC5xxx, PC14xx, PC1565, PC16xx, PC18xx)</li> <li>• PARADOX (control panels: SP4xxx, SP6xxx, SP7xxx, EVOxxx, MG5xxx, SP5500+<sup>5,6</sup>, SP6000+<sup>5,6</sup>, SP7000+<sup>5,6</sup>)</li> </ul>	
Control panels supported by analog interface	<ul style="list-style-type: none"> <li>• All control panels with a built-in PSTN dialer (Contact ID protocol)</li> <li>• All control panels with PGM outputs/zone inputs</li> </ul>	<ul style="list-style-type: none"> <li>• All control panels with PGM outputs/zone inputs</li> </ul>
Embedded-SIM (eSIM)	No	Yes
User SIM	Yes (size: micro SIM)	
Extra services that are included in the final price of the product	<ul style="list-style-type: none"> <li>• The GSV0 comes with 6 months of paid cloud services, allowing the user to take full advantage of the SECOLINK Pro app<sup>1</sup>.</li> </ul>	<ul style="list-style-type: none"> <li>• paid 2-year mobile service plan<sup>2</sup></li> <li>• The GSV1 comes with 2 years of paid cloud services, allowing the user to take full advantage of the SECOLINK Pro app<sup>2</sup>.</li> </ul>
	Note: to activate extra services, it is necessary to create a user account in the ALARMSERVER.NET cloud and register the product by entering the product's identification number "BI".	

#### Features of the communicator using user SIM card vs eSIM

Number of recipients for SMS, voice clip messaging	5	
Number of recipients for internet messaging using the app SECOLINK PRO	10	
Alarm message for the end user by a voice clip	Yes (no sound)	–
Voice guide for the end user	–	
SMS out (device >> phone)	Yes	–
SMS in (phone >> device)	Yes	
SMS text language (device >> phone)	Can be changed using <i>GSV0 GSV1 Loader</i>	–
Remote system control using the SECOLINK PRO app	Yes	
SECOLINK PRO operation		
by SMS, Android	plain text <sup>3</sup>	–
by SMS, iPhone	plain text <sup>3</sup>	–
by Internet	Yes <sup>4</sup>	Yes <sup>4</sup>
Push notifications	Yes <sup>4</sup>	Yes <sup>4</sup>
Reporting to the Central Monitoring Station (CMS)	Yes	Yes (There are additional conditions. Contact CMS company)
Reporting to CMS format	CID by GPRS/LTE Cat-M1	
Reporting protocols for CMS	E2 (Enigma), FIBRO (Sur-gard), CSV (Patriot), SIA	
Compatible with SG-SYSTEM II, III IP card	Yes	
Versions	<ul style="list-style-type: none"> <li>• GSV0q – for 2G network</li> <li>• GSV0c – for 2G network</li> <li>• GSV0e – for 2G network and LTE network Cat-M1 subnet</li> </ul>	<ul style="list-style-type: none"> <li>• GSV1qJ – for 2G network</li> <li>• GSV1cT – for 2G network</li> <li>• GSV1eT – for 2G network and LTE network Cat-M1 subnet</li> </ul>

## General Features

In-built wired zones (inputs) on board	2	
On-board (open collector type) PGM	1	
DTMF converting from PSTN to GPRS/LTE Cat-M1	Yes	–
Maximum current into PGM	-0,05 A	
Power supply (DC)	9 – 14 V	
Average current consumption	25 mA	
Maximum current consumption	220 mA	
Plastic casing	Yes	
Overall dimensions W x D x H in mm	115 x 65 x 18	
Environmental compliance	ROHS	
Operating temperature	From -10°C to +50°C	
Production status	In production	Preparing to produce
Interface with PC	USB micro-B	
Firmware update	<ul style="list-style-type: none"> <li>• USB – using software <i>Firmware upgrade tool</i></li> <li>• Internet – using SECOLINK keypad menu or using button (release on 3rd blink), SMS command</li> </ul>	

#### Control panels supported by the data interface



- SECOLINK (control panels: PAS8xx, Pxx)
- DSC (control panels: PC5xx, PC5xxx, PC14xx, PC1565, PC16xx, PC18xx)
- PARADOX (control panels: SP4xxx, SP6xxx, SP7xxx, EVOxxx, MG5xxx, SP5500+, SP6000+, SP7000+)

#### Control panels supported by the data interface



- DSC (control panels: PC5xx, PC5xxx, PC14xx, PC1565, PC16xx, PC18xx)

- PARADOX (control panels: SP4xxx, SP6xxx, SP7xxx, EVOxxx, MG5xxx, SP5500+, SP6000+, SP7000+)

Voice guide: No

Voice guide: Yes

Default voice guide language: EN

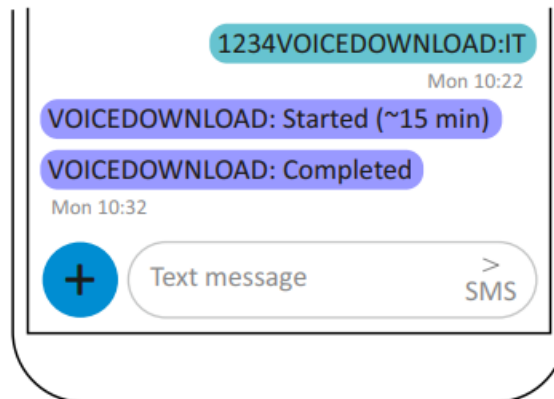
Other available voice guide languages: are ES, FR, GR, HU, IT, LT, PT, RU, and SK.

### Procedure for changing the voice guide language

The SMS must begin with the PIN code, followed by the desired command.

To change the voice guide language, use the command VOICEDOWNLOAD: [language index]. For example, to change the language to Italian (IT), the full command will be VOICEDOWNLOAD: IT.

The download process can take up to 15 minutes and use approximately 1 MB of mobile data.

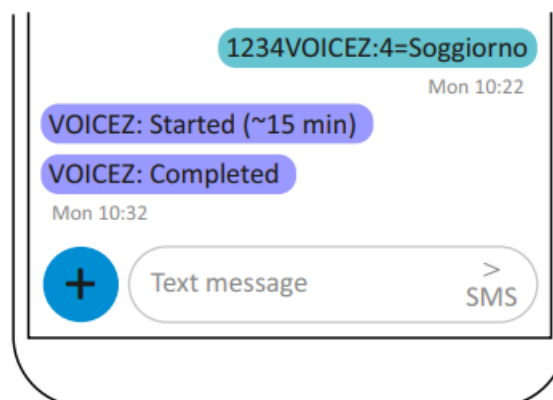


Voice messages in case of alarm: No

Voice messages in case of alarm: Yes

If the communicator is programmed to call in case of an alarm, it will, by default, announce only the zone number (e.g., „Zona 1“). If it's necessary to hear the actual name of the zone, the communicator must be configured by sending specific SMS commands in a defined format. To generate the zone name, the communicator will use the language downloaded via the VOICEDOWNLOAD command. In this example, the language will be Italian.

The SMS must begin with the PIN code, followed by the desired command. To assign a voice file to a zone, use the command VOICEZ:[zone number]=[zone name]. For example, to assign the name „Soggiorno“ (Italian for „Living room“) to zone 4, the full command will be VOICEZ:4=Soggiorno. The download process can take up to 15 minutes, depending on the text length.



## Specifications

- Product Name: GSV0G Intruder Alarm System
- Firmware Versions: 2 available versions
- Supported Control Panels:
  - SECOLINK: PAS8xx, Pxx
  - DSC: PC5xx, PC5xxx, PC14xx, PC1565, PC16xx, PC18xx
  - PARADOX: SP4xxx, SP6xxx, SP7xxx, EVOxxx, MG5xxx, SP5500+, SP6000+, SP7000+
- Voice Guide: Yes (with multiple language options)
- Voice Messages in Case of Alarm: Yes

### Changing Voice Guide Language

To change the voice guide language, follow these steps:

1. Send an SMS with the PIN code followed by the command VOICEDOWNLOAD:[language index].
2. For example, to change the language to Italian (IT), send: 1234VOICEDOWNLOAD: I.T
3. The download process may take up to 15 minutes and use approximately 1 MB of mobile data.

### Assigning Voice Files to Zones

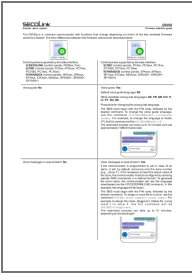
To assign a voice file to a zone, use the following steps:

1. Send an SMS with the PIN code followed by the command VOICEZ:[zone number]=[zone name].
2. For example, to assign the name "Soggiorno" (Italian for "Living room") to zone 4, send:  
1234VOICEZ:4=Soggiorno
3. The download process may take up to 15 minutes depending on the text length.

### Manuals, software, latest firmware version

1. At the end of 6 months of a paid period, the user will be offered to renew the license. The license is renewed upon purchase of a WLCT voucher. The control of GSV0 over the internet will be disabled if you do not renew your license. The user will still be able to control the GSV0 with SMS. You can buy the voucher at <https://shop.secolink.eu>
2. at the end of the paid period, the user will be offered to renew the license. The license is renewed upon purchase of a GSIM voucher. If the license is not renewed the GSV1 will only be usable to report to the CMS receiver. The user has the option to insert his SIM card and continue to use GSV1 (additional programming of GSV1 will be required). Before purchasing a GSV1, it is necessary to check whether the price of the extension (GSIM voucher) is acceptable. You can buy the voucher at <https://shop.secolink.eu>
3. SMS messages from the communicator are not imported into the SECOLINK PRO app – they can be viewed using the SMS editing app on the phone.
4. Lock icons (ARMED / DISARMED) are not displayed in the app. SMS commands are not performed in the background – SECOLINK PRO will „insert“ the control command for the user in the SMS editing app and the user will need to tap on the button Send.
5. ALARMSERVER.NET cloud services should be in use.
6. The SERIAL port must be unlocked before using the panel with the communicator (firmware version v.1.16 or higher). The SERIAL can be unlocked for an additional fee. For more information, contact your local distributor or send an email to our support team: [support@secolink.eu](mailto:support@secolink.eu)

Documents / Resources

	<p><a href="#">SECOLink GSV0G Universal Communicator Nova Alarm</a> [pdf] User Guide GSV0G Universal Communicator Nova Alarm, GSV0G, Universal Communicator Nova Alarm, C ommunicator Nova Alarm, Nova Alarm, Alarm</p>
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References

- [User Manual](#)

Manuals+. Privacy Policy

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