

Why gemino™?

FAQ

- because it is specifically developed for **Professional Security** applications, with the scope to guarantee the highest degree of reliability for the transmission of alarm events, **even in the most difficult installations** where it can face significant challenges related to signal issues or even provider issues
- because it is **not just a simple GSM interface, but a Bi-directional Universal GSM/GPRS Quad-band Communicator** which can be **linked to ANY type of Control Panel** via Contact ID
- because, contrary to many other devices currently available in the marketplace, **gemino™ integrates the GSM antenna directly on the PCB**, making the external antenna basically redundant for the majority of the application while, for particular installations an external antenna can be added and the Communicator **will always manage and provide the best quality signal between the two**
- because it offers the possibility **to manage 2 different SIM cards, even from 2 different Providers**, in order to **assure the best communication pattern by monitoring continuously the status of the GSM networks**, should one provider have a serious issue, or in case of dangerous interferences (Jamming) or simply in case the credit of one pre-paid SIM card should be over
- because it **incorporates a VOICE DIALLER and a TTS (text-to-speech) Converter** addition of being able to send up to 200 “customized” vocal messages for each stored phone numbers, gemino **is in a position to transmit up to 200 different and “customized” SMS and /or emails for each alarm event**
- because can be programmed in few seconds by a PC linked to the USB port or by using the same port to upload the program from a flash memory with no need to take a PC with. Quite distinctively, **it is also equipped with the communication KS-BUS in order to be linked directly to the new LCD Keypad of the ergo™ series from which is possible to control, make voice calls and program all gemino™ ‘s parameters**
- because **it is equipped with 2 programmable OC (Open Collectors) outputs up to 500mA** which can be used to indicate a status (e.g. absence of a PSTN or GSM issues) or programmed to be remotely activated **-by using the mobile phone as a remote control at no cost** - taking advantage from the user recognition
- because it has **4 programmable inputs(outputs) onboard or alternatively it can reach up to 10 programmable inputs (outputs)** by adding the expansion modules **auxi** having 5 I/O each
- because **its elegant and modern plastic case fits easily everywhere, even in public spaces- thanks to its very low volume (140*102*30mm) or alternatively in a small self-powered metal box**