

G-SPEAK ULTRA

Advanced 4G GSM based intercom system



Answer your intercom, and open your gate or garage, from anywhere for maximum convenience and security.

The G-SPEAK ULTRA is a wireless, mobile-based intercom system consisting of a combined gate station and GSM module.

The G-SPEAK ULTRA allows GSM mobile wireless communication between the user and the intercom gate station, enabling you to answer your intercom from anywhere. The integral GSM module enables up to four different users to answer the intercom from their mobile phones for maximum security and convenience.

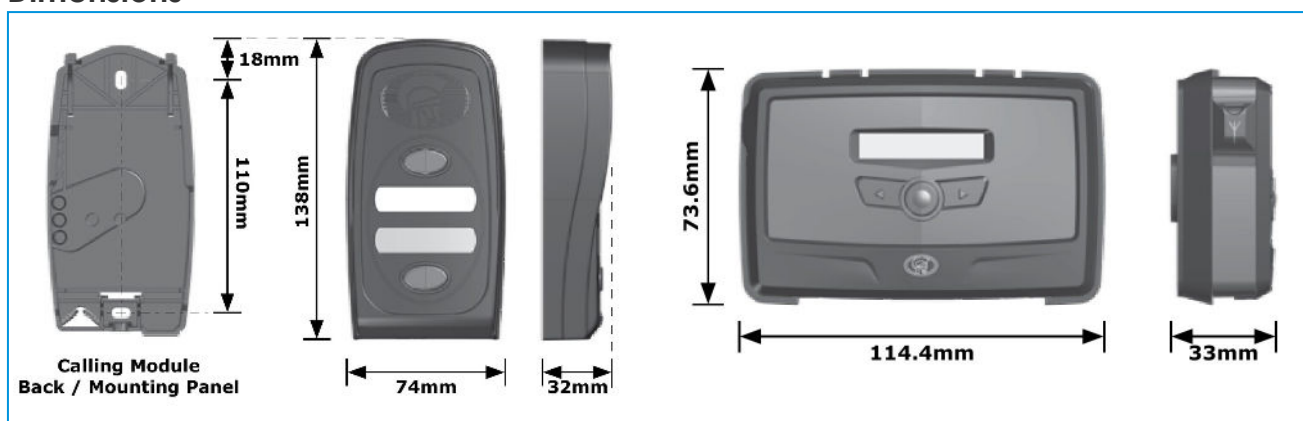
The G-SPEAK ULTRA 4G GSM system features include:

- **Wireless convenience:** The G-SPEAK ULTRA 4G GSM-based intercom system lets your mobile phone act as the intercom handset so there is no need for expensive cable running back to the house or office.
- **Open your gate from anywhere:** The G-SPEAK ULTRA system offers up to 1,500 users the ability to open an entrance gate from anywhere in the world via the G-REMOTE mobile App with your smartphone. The G-WEB PLUS online interface makes it easier than ever before to suspend and enable users, or even give them temporary or time-limited access.
- **Control and monitor:** The G-SPEAK ULTRA will enable users to conveniently monitor and control up to four channels (multiple gates or doors) each independently configurable as either inputs or outputs.
- **Easy and secure setup:** The G-SPEAK ULTRA intercom system may be administered via SMS commands sent directly from your mobile phone, or via the CENTSYS G-WEB PLUS online interface. Easily add, delete and edit authorized users, select which G-SPEAK ULTRA functions they can use and configure the inputs and outputs.
- **G-WEB PLUS:** Access more functions via the CENTSYS web interface, G-WEB PLUS, also available as a free mobile app:
 - Change settings such as passwords, call, ring and hang times, channel settings, voice and switch numbers
 - Receive firmware update notifications and update firmware over-the-air
 - Monitor network balances, power supply voltage and signal strength
 - View diagnostics and event logs
 - Set up timed auto-activations
 - Add, delete, suspend users and administer their profiles
 - Intelligent monitoring of gate status - receive push notifications on your mobile of events such as; gate left open, infrared gate safety beams obstructed for unusual length of time or alarm activated.

Technical Specifications

Specifications	G-SPEAK ULTRA
Supply Voltage Range	11-24V DC
Maximum Current Draw	300mA @ 12V DC
Input/output Current Rating	50mA (Open Collector)
SIM Card	Requires Micro SIM card. Note: Ensure that all divers (e.g. voicemail) are cancelled and SIM card has sufficient credit for SMS and data.
Number of Configurable Input/ output Channels	4
Call Buttons on Calling Module	2
Call confirmation at Calling Module	Yes
Speech volume	Adjustable at Calling Module using Call Buttons
Calling Module illumination	Call Buttons and labels with back-lit white LEDs
Memory Capacity	1500 Access numbers 5000 Event logs 20 Access Profiles 1 Custom Welcoming SMS Message for New Access Numbers 20 Custom Output Activation SMS Messages (From User to Device) 30 Custom Input Notification SMS/Email Messages (From Device to User) 100 Visitor Time-barring Windows (Windows are the periods between two dates) 30 Generic Time-barring Windows (Windows are weekly recurring) 10 Output Activation Schedules (Schedules are weekly recurring) 3 Daylight Saving Periods 4 Input to Output Mapping Configurations
Model Options	GSM 4G/LTE-CAT1: 900/2100MHZ
Degree of protection (G-Speak Ultra)	IP40
Degree of protection (Calling Module)	IP52

Dimensions



Rotech supply all forms of door and gate automation

Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

Pedestrian Access Control

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates