



4K/GSM SERIES AUDIOKIT

This range, of the 4000 Series have been designed to operate using mobile phone technology with minimal installation time required. The system operates as follows:

- The visitor presses a button on the door panel to initiate a call.
- The door panel then dials the telephone number stored using the GSM network.
- If the call is answered, speech and services will be available such as door/gate release.

The Kit enables a call to be made from an entry point (door, gate, remote site or help point) to any telephone number (mobile or land line). The door panel is available with 1 or 2 call buttons (expandable up to 50) each able to call two (up to five on system with up to 10 call buttons) pre programmed telephone numbers if the number is busy or not answered, the call will divert to the next). Programming of telephone numbers and additional features is carried out via text messaging or PC software. Additional access control features are also available, allowing a number of callers (max 250) to open the gate/door simply by dialling the telephone number of the intercom panel (the intercom will not answer these calls but will activate the relay output at no charge to the caller).

A SIM card is required for this product (NOT SUPPLIED). It is recommended to choose the SIM card which has best coverage for the area in which the intercom panel will be installed. Both contract and "Pay as you go" SIM cards can be used, if using "Pay as you go" we would recommend setting up an automatic top up to avoid losing the use of the intercom panel through running short of credit. Features of the system include a dry contact relay output, open collector auxiliary output, push to exit input and switched 0V auxiliary input. Recently added features include the facility to monitor the status (open or close) of a gate or door, divert/disable calls outside of a time band period, silent dialling for higher security and the ability to send a DTMF tone automatically after a call is answered which can be used with automated telephone systems.

4K-1/GSM

1 Outdoor station including a one call button gsm speaker unit Art.4810N-1 and a flush mounting box with module support and hinge Art.4851. Standard finishes: mirror stainless steel for the front plate and gun metal grey for the module support.

1 Art.432 GSM Aerial comprised of connection cable and wall fix support plate.

1 Art.AMR-12 12Vdc power supply in a type A 2 module DIN box.

Packing: box 29.5x29x7cm total weight 1.6 Kg.

4K-2/GSM

As 4K-1/GSM but two button version with 2 call push button speaker unit Art.4810N-2.

Packing: box 29.5x29x7cm total weight 1.6 Kg.

4K-1S/GSM 4K-2S/GSM

As door entry kits above but with surface mounting box Art.4881.

Packing: the same as the flush versions but with a total weight of 1.9 Kg.

The module support frame and the module front plate are available in other finishes, **see pictures 5 and 6 on page 29** for available versions and additional suffix to use for orders

