

Remote Alarm System *via SMS*

ARCHIMEDE SMS - Code **8D0098**

- 900-1800MHz Dual-Band **GSM Module**
- Management up to 8 digital inputs
- Alarm notification via **SMS**
- Back-up Battery

Security via SMS

DESCRIPTION

An electronic watchdog at your service!

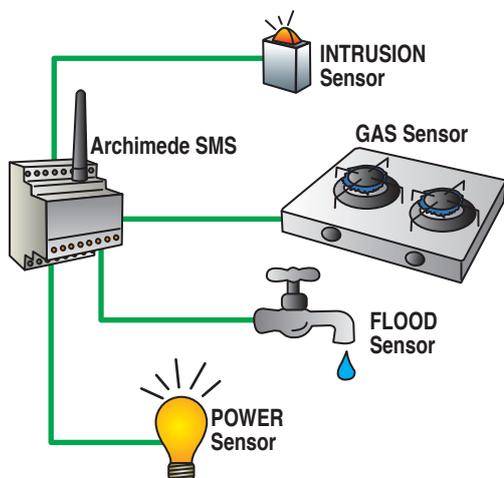
There are technologies that changed our habits, in particular the use of SMS.

With the ever increasing use of **Short Message Services** (SMS) this method of exchanging data/information is becoming standard for the majority of users.

Always careful to the new technologies, Digicom has been involved for years in the production of GSM devices for data transmission in several applications, carrying out the first Dual Band GSM modem in 1999.

Born from this experience, **Archimede SMS** is a Telecontrol System that informs you on what's happening at home or office, **sending an SMS**.

Aimed at both Residential and Industrial use, Archimede SMS is based on a latest generation GSM module, able to monitor and control **8 different sensors** (electricity, gas, alarm, smoke, water or level sensors, etc.)



and to send you an SMS in the event of an outage or an alarm triggered from a sensor.

So, for example, if there is a gas leak at home, you will receive a message on your mobile phone informing you.

Archimede SMS has been projected for a **very easy installation**: you can directly connect standard inputs or the existing ones to its sensors.

You can write a different message for each input so the alarm identification will be easier.

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For further information
visit our website
<http://www.digicom.it>

For the configuration of Archimede SMS, it is sufficient to send the messages, for the first time, from your mobile phone; then you will receive them back when an alarm is detected.

For example you can associate to input number 1 the message for the gas sensor, sending the following message to Archimede SMS: "GAS Sensor".

Once the configuration is completed, when the GAS sensor will enable, you will receive the following message on your mobile phone: "GAS Sensor ON". When the alarm ends you will receive a new SMS with the message: GAS sensor OFF.

Archimede SMS is equipped with a **Back-up Battery** so that you will be able to receive the message even when power is off.

Archimede SMS is very flexible as you can **connect to its inputs any sensor or device you want to remote control** both in industrial and professional applications. It can be also installed inside electrical panels as it is equipped with DIN standard line.

TECHNICAL FEATURES

- Remote control system via SMS
- 900-1800 Mhz Dual-Band GSM Module
- Management up to 8 digital inputs
- 1 output with relè controlled via SMS
- Notifies power black-out/restore
- Power supply: 12Vcc 2A
- Configuration via GSM phone
- External antenna
- Internal Battery to send SMS when no power
- Protected SIM-card slot type Plug-in (3V)
- Status Led indicators (Stored, Not Stored)
- Status Led indicators for input sensors
- Dimensions: case for DIN EN50022, 4 modules (71 x 90 x 73 mm)
- Weight: 200 gr
- CE Mark

