

GSM

GSM
TELEPHONE

SOLAR
POWERED

NO POWER?
NO CABLE?
NO INFRASTRUCTURE?
NO PROBLEM!

RA711 & RA708 GSM Vandal and Weather Resistant Telephone

Providing a reliable and effective communications terminal when there is limited or no infrastructure can often be costly and time consuming. The GSM range of hands free and handset telephones, as manufactured by DAC Limited, address this issue perfectly. Easy to install, fully programmable and designed to operate as a stand-alone telephones in even the harshest environments. Completely self sufficient with on-board battery charged via a solar panel. These GSM Telephones have been designed to operate with minimal power requirements <4mA and will connect to the

GSM network in less than 4 seconds. The provision of call mimic dial tone and confidence tones ensures the user is presented with a familiar situation whilst possibly distressed due to an emergency. Additionally these GSM Telephones are fully programmable, remotely via SMS, and will report on critical failures such as low power. Designed to be shipped complete to site ready to operate, with the only requirement being the insertion of an appropriate network SIM card. Perfect for many applications where an economical and reliable solution is required.

TECHNICAL SPECIFICATION

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Speech/ Network Interface:

Quad band GSM

Ringling:

Through internal speaker/ringer

Power Supply:

Battery powered, 12v 8Ahr.

Solar back-up 5-10w options available

Time out:

Selectable 0-20 minutes

Temperature:

Operating: -30° C to +60° C

Storing: -40° C to +70° C

Battery: -65° C to +65° C

Relative Humidity: Up to 95% (non-condensing)

Keypad: Standard/CB [RA708] or

Heavy duty Vandal resistant buttons [RA711]

Casing Material:

Telephone - Robust cast aluminium or 316

Stainless Steel. [Depending on variant]

Mounting pole - powder coated mild steel

Colours:

To customer specification

[custom colours available]

Programming:

Remotely via SMS.

Parameters:

I/O operation

Autodial number

Report voltage

Status:

Remotely via SMS

Auto Health status report:

Configurable

Safety:

Manufactured to BS EN 60950

Protection:

Dust and Liquids to IP55

Reporting:

Via SMS up to 6 numbers

Low battery

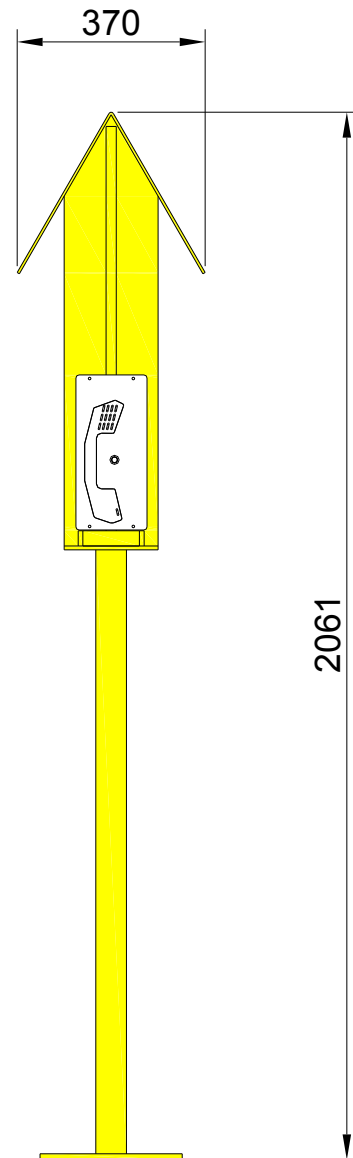
Button scan

I/O status

Weight:

Approximately 25KG

DIMENSIONS



BASE FIXINGS

