



Rugged Reliability

## RA708-GSM

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- Robust Construction
- All Weather Protection
- Vandal Resistant
- Tamper resistant fixings
- Highly Reliable Operation
- Simple installation
- Fast network connection
- Various Mounting Options
- Can mimic C.B. (Hot Line) Operation
- GSM or GSM-R operation
- Self monitoring and reporting
- Remotely programmable via SMS
- Various power options
- Tough Polyurethane Handset
- Low power consumption
- Full Keypad option

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### RA708 Series Weather and Vandal Resistant Telephones

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.

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# TECHNICAL SPECIFICATION

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### Speech/ Network Interface:

Quad band GSM, supplied SIM Free

### Ringin:

Frequency modulated, Piezo transducer, cadence as per incoming ringin.

### Power Supply:

Options include: battery, mains power pack, solar.

### Time out:

Programmable

### Temperature:

Operating: -30° C to +60° C

Storing: -40° C to +70° C

### Relative Humidity:

Up to 95% (non-condensing)

### Casing Material:

Robust cast aluminium.

### Colours:

Standard Yellow or Grey durable powder coat. [custom colours available]

### Programmin:

Remotely via SMS.

### Safety:

Manufactured to BS EN 60950

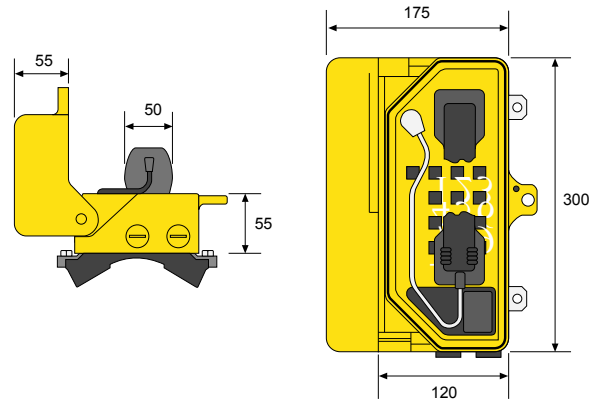
### Protection:

Dust and Liquids to BS 5490: 1977 IP55

### Handset 'Wrench' Test:

Curly Cord: 18kg Max. Armoured Cord: 150kg Max.

## DIMENSIONS



## ORDERING INFORMATION

Weatherproof Telephone

RA708 - CB - Y - C

Model No.

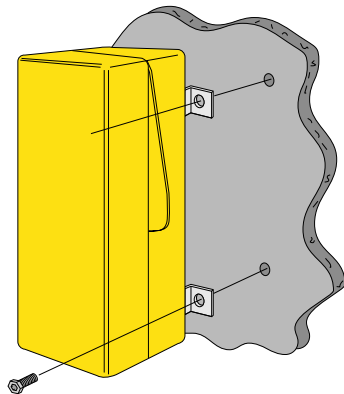
Keypad Type CB, or  
FK (Full Keypad)

Colour Yellow (Y) or  
Grey (G)

Cord Type Steel (S) or  
Curly (C)

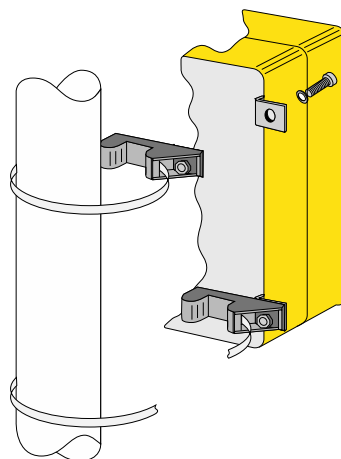


## FIXING OPTIONS



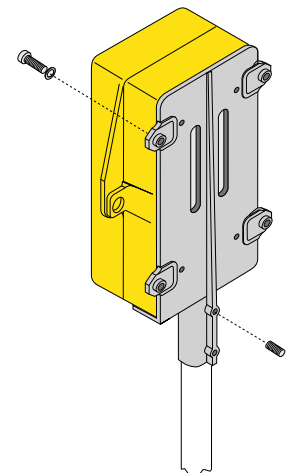
WALL MOUNTING

*Integral with backplate  
on all telephones*



SIDE OF POLE  
MOUNTING

*Part no. 557157*



TOP OF POLE MOUNTING

*Part no. 504752 (yellow)  
Part no. 503483 (grey)*



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