

CMD-J70

SERVICE MANUAL



*AEP-Model
UK-Model*

SPECIFICATIONS

Signalling format
Frequency range

Dual-Band
E-GSM 900 MHz, Transmit: 880 ~ 915 MHz
Receive: 925 ~ 960 MHz
GSM 1800 MHz, Transmit: 1710 ~ 1785 MHz
Receive: 1805 ~ 1880 MHz

GSM 900 power class
GSM 1800 power class
SIM
Display

Class 4 (2W)
Class 1 (1W)
3V and 5V Pluggable mini SIM card / SAT Class 2
High resolution full graphics display
4 Grey-scale type
Resolution: 96 x 92 pixels
7 lines (excluding 1 status icon line), proportional font
200 kHz

Channel spacing
Number of channels

E-GSM 900: 174
GSM 1800: 374
Transmit frequency drift (synchronized)
< ± 0.1 p.p.m.

Frequency stability

E-GSM 900: 2W, 33dbm
GSM 1800: 1W, 30dbm

RF output power

Patch antenna
Lithium Ion / 800 mAh
Standby: 60 ~ 330 h (Network dependent)
Talk time: 2.5 ~ 9 h (Network dependent)

Antenna type
Battery

113 mm x 44.4 mm x 21.5 mm³
92 g
82 cm³

Dimensions
Weight
Volume

**PORTABLE DIGITAL CELLULAR TELEPHONE
WITH ACCESSORIES**

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