

Product Datasheet for Motorola C118



Application Features

SIM toolkit release 1999

Communication Classes

Extended GSM (EGSM) Yes
GSM bands GSM 900/1800

Dimensions

Size depth (mm) 21.8
Size length (mm) 100.6
Size width (mm) 45.55
Weight with std batt (g) 86

Display & Imaging

Primary Display

Colour type Monochrome
Resolution X 96
Resolution Y 64
Viewable size X (mm) 21
Viewable size Y (mm) 30

Environmental

SAR 10g avg Body (W/kg) 0.35
SAR @ 10g avg Head (W/kg) 0.88
Separation distance for Body 1.5
Measurement if applicable (cm)

Key Device Features

Calculator Yes
Clock Alarm clock
Handsfree Headset option
Rapid text input Non-T9 standard
Ringtone complexity Monophonic
Timers Stopwatch
Vibrate alert Yes

Standard Battery Specs

Capacity (mAh) 920
Technology Li-ion
Time average charge (min) 240
Time max standby 2G (hours) 300
Time max talk time 2G (min) 405
Voltage (V) 3.6
Weight (g) 25

Standard Services

Device

Anykey answer Yes
Call timer reset Yes
Change PIN1 Yes
Change PIN2 Yes
DTMF support Send only
Electronic/mechanical keyguard Yes
Hardware security Yes
Last call duration Yes
Mic mute Yes
Missed call indicator Yes
PIN enable Yes
Phonebook capacity SIM only
SMS storage capacity SIM capacity only
Silent service Yes
Start-up security PIN and/or hardware
Total calls timer Yes
Welcome greeting Yes

Network

Adaptive multi rate (AMR) Yes
CLIR PCB (*31# o/ride) Yes
CLIR PCBN (#31# o/ride) Yes
CPHS CFF Yes
CPHS VWF Yes
Call conference Yes
Call hold Yes
Call transfer No
Call wait Yes
Caller ID Yes
Cancel diverts Yes
Cell broadcast Yes
Divert all voice calls Yes
Divert data calls No
Divert fax calls No
Divert if busy Yes
Divert if no answer Yes
Divert if not available Yes
Divert if out of reach Yes
EFR Yes
FACCH call setup Yes
Half rate Yes
SMS originate Yes
SMS replace Yes
SMS reply Yes
SMS terminate Yes
SPN/ONS support SPN & ONS

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Type Approval Code(s)	35767900
USSD	Yes
Voicemail icon	Voicemail

Accessories

Battery

77725 , 860 mAh Li-ion battery

Charger

77437H , Vehicle power adapter
77609 , AC Charger Aus/NZ pins

Handsfree

SYN8390B , Black mono headset

Miscellaneous

CH1207A , FM stereo/radio headset - blue

Vehicle

77259H , One - touch answer/end
AAYN1108B , Silver budget