

Product Specification

Ver : 08.01



	Function
Market Price	
Data	
General Feature	
Sales area	
Language	Chinese, English, Vietnam, Thai, Turkish, etc
Type	Bar
Antenna	Internal
Network	GSM+CDMA
Frequency	GSM900/1800+CDMA800
Battery	BL-5C
Size	106*46*14.6mm
PCBA Size	
Weight	75g
Standby Time	300 hrs
Talking Time	>3 hrs
Chargeing Time	<3 hrs
Color	
Main Chipset	MTK6223, VIA
Operating system	
Distinguishing Feature	Dual mode dual standby
	1.8' CSTN LCD
	0.1 Mega Pixel Camera
	Bluetooth
	T-Flash Card Function up to 2G

	MP3 Player
	Video Player
	FM
Specification	
1. Hardware	
Hardware	
1.1 Main Chipset	MTK6223C, VIA
1.1.1 POWER MANAGEMENT	
1.1.2 TRANSCEIVER	
1.2 CPU (MHz)	
1.3 Memory	128M(NOR)+32M(PSRAM)
1.3.1 Flash ROM	
1.3.2 RAM	
1.4 Expansion Card	T-Flash, up to 2G
1.4.1 Card Type	
1.4.2 Support hot pluk	No
1.5 Main LCD display	
1.5.1 Resolution (n x n)	128*160
1.5.2 Touch screen	Yes
1.5.3 FPC connector	
1.6 Sub-LCD display	
1.6.1 Resolution (n x n)	
1.7 Keypad	
1.7.1 Touch Keypad	Yes
1.7.2 Keypad type	
1.7.3 Keypad LED	Yes
1.7.4 Seven color LED	/
1.8 Keypad definition	
1.8.1 Power on/off key	Yes
1.8.2 Reset key	No
1.8.3 SEND key	Yes
1.8.4 END key	Yes
1.8.5 Left/Right softkey	Yes
1.8.6 Navigate key	Yes
1.8.7 Side key	No
1.8.8 One key for IE	No
1.8.9 Digital key	Yes
1.8.10 QWERTY keypad	No
1.9 Ringtone	
1.9.1 Ringtone polyphonic	64
1.9.2 Ringtone formats	MIDI,MP3
1.9.3 Handfree	Yes
1.9.4 Microphone/Speaker	Yes
1.10 Main Camera	
1.10.1 Camera location	Back
1.10.2 Pixles	0.1 Mega

1.10.3 Maximum resolution	
1.10.4 Auto focus	No
1.10.5 Sensor Type	CMOS
1.10.6 Digital Zoom	Yes
1.10.7 flash lamp	No
1.10.8 PC camera	No
1.11 Sub-Camera	NO
1.11.1 Camera location	
1.11.2 Pixles	
1.11.3 Digital Zoom	
1.12 Infrared	No
1.13 Bluetooth	Yes
1.14 WIFI	No
1.15 GPS	No
1.16 FM	Yes
1.17 TV IN	No
1.18 TV OUT	No
1.19 TV	No
1.19.1 Analog TV	
1.19.2 T-DMB	
1.19.3 DVB-H	
1.20 USB	Yes
1.21 GSM Voice code	
1.22 GPRS	class 12
1.23 EDGE	No
1.24 JAVA	No
1.25 AMR	Yes
1.26 SIM Card Type(Dual card)	
1.27 1.5V dry battery emergency charge	No
1.28 Superlong standby	Yes
1.29 Speeded up sensor	No
1.30 LED	
1.30.1 Three color LED	No
1.30.2 horse racing LED	No
1.31 NDS games	No
Appurtenance	
1.32 Battery	BL-5C
1.33 AC adapter	Yes
1.34 Earphone	Yes
1.35 USB data cable	Yes
1.36 RS232 data cable	No
1.37 CD	No
1.38 User menu	Yes
2. Software	
2.1 Phone book	
2.1.1 Phone book capacity	300

2.1.2 Quick search	Yes
2.1.3 Caller group	Yes
2.1.4 Delete one by one	Yes
2.1.5 Delete all	Yes
2.1.6 Copy between SIM and handset	Yes
2.1.7 Phone book encryption	No
2.2 Short Message	
2.2.1 Text message	Yes
2.2.2 Handset Capacity	100
2.2.3 Group send	Yes
2.2.4 Broadcast Message	Yes
2.2.5 Input method	Yes
2.2.6 Hand write input	Yes
2.2.7 Keypad input	Yes
2.2.8 Short message encryption	No
2.3 EMS	
2.4 Multimedia message	
2.4.1 MMS	Yes
2.4.2 Text file format	Yes
2.4.3 Photo format	Yes
2.4.4 Video format	No
2.4.5 Audio format	Yes
2.4.6 MMS Capacity	
2.5 Person Perassistant	
2.5.1 Alarm	Yes
2.5.2 Calendar	Yes
2.5.3 Voice Recording	Yes
2.5.4 Time and Data	Yes
2.5.5 Calulator	Yes
2.5.6 Schedule	Yes
2.5.7 Dictionary	No
2.5.8 Auto power on/off	Yes
2.5.9 World Clock	Yes
2.5.10 PC synchronous	No
2.5.11 Stopwatch	Yes
2.5.12 Unit Converter	Yes
2.6 Games	
2.6.1 Internal games	Yes
2.6.2 JAVA games	No
2.6.3 3D games	No
2.6.4 NDS games	No
2.7 Ring	
2.7.1 Profile	Yes
2.7.2 Flight Mode	Yes
2.7.3 Ringtone amount	20
2.7.4 Tone Setup	Yes

2.7.5 Tone edit	No
2.7.6 Vibration	Yes
2.7.7 One key Silent	Yes
2.7.8 One key shoot	Yes
2.7.9 Calling silent	Yes
2.7.10 Handfree	Yes
2.7.11 Volume	Yes
2.7.12 Call Time Reminder	Yes
2.7.13 Keypad silent	Yes
2.8 Call	
2.8.1 Dialed calls	20
2.8.2 Received calls	20
2.8.3 Missed calls	20
2.8.4 Delete all	Yes
2.8.5 Delete one by one	Yes
2.8.6 Call Time	Yes
2.8.7 Speed dial	Yes
2.8.8 DTMF	Yes
2.8.9 CLIR	Yes
2.8.10 CLIP	Yes
2.9 Call Setup	
2.9.1 Call Divert	Yes
2.9.2 Call Waitting	Yes
2.9.3 MPTY	Yes
2.9.4 Call Barrring	Yes
2.9.5 Emergency call	Yes
2.9.6 Auto redial	Yes
2.9.7 Auto answer	Yes
2.9.8 Anykey answer	Yes
2.9.9 IP dial	No
2.9.10 Network Select	Yes
2.10 Setting	
2.10.1 Download from PC by USB	Yes
2.10.2 Power on/off display	Yes
2.10.3 Keypad LED	Yes
2.10.4 Keypad clock	Yes
2.10.5 Clear memory record	Yes
2.10.6 Restore Factory Setting	Yes
2.11 Multimedia function	
2.11.1 MP3 play	Yes
2.11.2 Viedo play	Yes
2.11.3 Windows Media Player	No
2.11.4 DV	Yes
2.11.5 Business card record	No
2.11.6 FM	Yes
2.11.7 FM speak out	NO

2.11.8 FM Record	No
2.11.9 Sound Record	Yes
2.11.10 Analog TV	No
2.11.11 T-DMB(TV)	No
2.11.12 DVB-H(TV)	No
2.11.13 TV-out	No
2.11.14 TV-in	No
2.11.15 Picture Editer	No
2.12 Connections	
2.12.1 Bluetooth	Yes
2.12.2 Bluetooth earphone	Yes
2.12.3 Infrared	No
2.12.4 WiFi	No
2.12.5 GPS	No
2.12.6 JAVA	No
2.12.7 Datacable	Yes
2.13 Network	
2.13.1 WAP	Yes
2.13.2 GPRS	Yes
2.13.3 EDGE	No
2.13.4 WEB	No
2.13.5 SAT	No
2.13.6 MSN Messenger	No
2.13.7 Mobile QQ	No
2.13.8 E-mail	No
2.13.9 Outlook	No
2.13.10 Internet Browser	No
2.13.11 RSS	No
2.14 Office mobile	
2.14.1 E-Book	No
2.14.2 English study	No
2.14.3 Office Tools/PDF	No
2.14.4 Explorer	No
2.14.5 Stock Tool	No
2.15 Supplement Function	
2.15.1 SIM Tool Kit (STK)	Yes
2.15.2 Missed call/No-read SMS three color LED indictor	No
2.15.3 Calling Firewall	Yes
2.15.4 USSD	Yes
2.15.5 External Earphone/Mic	Yes
2.15.6 Background Music	Yes
2.15.7 Wave Message	Yes
2.15.8 Caller ID	Yes
2.15.9 Voice dial	No
2.15.10 Voice menu	No
2.15.11 Voice dialing	No

2.15.12 SMS Firewall	No
2.15.13 IMEI sending back	No
2.15.14 Fingerprint distinguish	No
2.15.15 Electronic wallet	No
2.15.16 Dry battery charge	No
2.16 CPHS Requirement	Mandatory for Europe Market
2.16.1 Manufacturer name and Roam Icon display	Yes
2.16.2 Voice mail Icon display	Yes
2.16.3 Call line Switching	Yes
2.16.4 Number/Line distinguish	
2.16.5 Call divert icon display	Yes
2.16.6 Information number	
2.16.7 Manufacturer list	Yes
2.16.8 Lock network and manufacturer	Yes
2.16.9 Language reset	
2.16.10 Engineering mode and Software version check	Yes