

Model Description

Model Name : GX40

Type of Emission : 255KGXW

Brand Name : vodafone by SHARP

Type of Equipment : GSM 900/1800/1900 GPRS Phone/Bluetooth enable

Specification

Items	
MAIN SPECIFICATION	Frequency Band(GSM)
	Tri-Band GSM900/DCS1800/PCS1900 900MHz : Tx 880.2 to 914.8MHz Rx 925.2 to 959.8MHz 1800MHz : Tx 1710.2 to 1784.8MHz Rx 1805.2 to 1879.8MHz 1900MHz : Tx 1850.2 to 1909.8MHz Rx 1930.2 to 1989.8MHz (900/1800 Band do not operate in USA)
	Frequency Band(Bluetooth)
	TX/RX : 2402 to 2480MHz
	Tx Power(GSM)
	900MHz 33dBm±2dB 1800MHz 30dBm±2dB 1900MHz 30dBm±2dB Average Power is estimated about Tx Power / 8
	Tx Power(Bluetooth)
	+4dBm, Class2
	Type of Modulation(GSM)
	GMSK
	Type of Modulation(Bluetooth)
	GFSK
	Transmission Technology
	FDMA/TDMA (for GSM), FHSS(for Bluetooth)
	GPRS
	Class B, Class 10
	Antenna(GSM)
	L Type Antenna
	Antenna(Bluetooth)
	L Type Antenna
	FM Receiver
	87.5-108.0MHz / IF=+225kHz
	SIM
	Plug-in 3V SIM card slot SIM application toolkit release 99, class 3
	SD
	miniSD Memory Card
	Display
	Main LCD
	2.0inch, 260K color CGS TFT, 240(W) x 320(H) dots with Backlight
	Sub LCD
	Black/White STN, 72(W) x 48(H) dots with Backlight
	Camera
	C-MOS image sensor
	Resolution
	1.3M pixels
	WAP Browser
	WAP ver. 2.0
	Battery/ Talk time
	Capacity
	780mAh
	Battery type
	Rechargeable Lithium-Ion Battery
	Target standby time
	TBD
	Target talk time
	TBD
	Dimensions
	Target size
	93(H) x 46(W) x 22.5(D)mm
	Target weight
	90g
	Key Layout
	Left Soft Key, Right Soft Key, Navigation Keys, Centre Key, 0 - 9 Numeric Key, Send/Redial Key, End/Power Key, Audio Keys, *, # and Side Keys.
External I/F	Head set jack
	PDC shared connector
	SIM card terminal
	Integrated charger circuit
	SD Card connector
Accessory	Stereo Hands-free Kit(Head set)
	AC Charger
	Input AC 110 to 240V Output DC 5.2V
	Battery
	DC3.7V 780mAh
	USB Data Cable
	Cigarette Lighter Charger [option]
	Input DC 12V/24V Output DC 5.2V
	Handsfree Microphone Unit [option]
	Stereo Headset [option]
	Audio Remote-Controller [option]