

Model Description

Model Name : 902SH
 Type of Emission : GXW
 Brand Name : Vodafone by Sharp
 Type of Equipment : WCDMA&GSM(900/1800/1900) cellular Phone

Specification

Items		
MAIN SPECIFICATION	Frequency Band	WCDMA : Tx 1922.6 to 1977.4MHz Rx 2112.6 to 2167.4MHz 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 (WCDMA&900/1800MHz Band do not operate in USA)
	Tx Power	WCDMA 23dBm $\pm$ 1dB 900MHz(*) 33dBm $\pm$ 2dB 1800MHz(*) 30dBm $\pm$ 2dB 1900MHz(*) 30dBm $\pm$ 2dB
	Type of Modulation	WCDMA : GIA, GIB, GIC, GID, GIE, GIF, GIX, GIW GSM : GXW
	Transmission Technology	WCDMA : DS-CDMA(FDD) GSM : FDMA/TDMA(8slot)
	Voice Codec	WCDMA : AMR GSM : EFR/FR/HR
	GPRS	GSM : Class8 (TX: 1slot/RX:4slot Total:5slot)
	Antenna	Integrated Antenna
	SIM	Plug-in 1.8/3.0V SIM card slot
	Display	
	Main LCD	262,144color COG-ASV,240(W) $\times$ 320(H) with Backlight
		Sub LCD
	Monochrome FSTN,12(W) $\times$ 72(H) with Backlight	
	Status LED	Using 7-colour LED module (Green, Red, Blue, Yellow, Purple, Light Blue, White)
	Camera	
	Resoluion	CCD 2Mpixel (Auto Focus)
		CMOS 110,000 pixel
	WAP Browser	OPEN WEB
	Battery/Talktime	
	Capacity	870mAh
		Battery Type
		Rechargeable Lithium Ion Battery
		Standby time
	Talk time	T.B.D
		T.B.D
	Dimensions	

		Target size	51(W)×189(H)×27(T)
		Target weight	149g
	Key Layout		Soft key1, Soft key2, Navigation key, Center key, Custom key, 0-9numeric key, Send/End key, *,# and 5 side key
External connection	Video output		NTSC, PAL
	Bluetooth		Ver 1.1
	IrDA		Ver 1.2
	Ir-Remote-control		
SD	SD		
		AUDIO	Ver 1.0
External I/F	Head set & Video out jack		Stereo Headset, Video cable
	MCPC connector		USB, PC-Link cable
	SIM card terminal		
	SD card terminal		
	Integrated charger circuit		
Accessory	Stereo Headset & Handsfree Microphone Unit		
	AC Charger		Input AC 100 to 240V , Output DC 5.2V
	Video Cable		
	Battery		DC3.7V/ 870mAh