

Model Description

Model Name : GX30

Type of Emission : 242KGXW(GSM850), 244KGXW(PCS1900)

Brand Name : vodafone by SHARP

Type of Equipment : Quad-Band (GSM/DCS/PCS) cellular Phone/Bluetooth enable

Specification

Items	
Frequency Band(GSM)	Quad-Band GSM850/GSM900/DCS1800/PCS1900 850MHz: Tx 824.2 to 848.8MHz Rx 869.2 to 893.8MHz 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)	850MHz 29dBm±2dB 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)	GXW
Type of Modulation(Bluetooth)	GFSK
Transmission Technology	TDMA (for GSM), FHS(for Bluetooth)
GPRS	Class B, Class 10
Antenna(GSM)	Fixed Antenna
Antenna(Bluetooth)	Integarated Antenna
SIM	Plug-in 3V SIM card slot SIM application toolkit release 99, class 3
SD	SD Memory Card
IrDA	Ver 1.2
Display	
Main LCD	262,144color CG-Silicon TFT, 240(w) x 320(H) with Backlight
Sub LCD	65,536color FSTN, 64(w) x 96(H) with Backlight
Status LED	Using 7-colour LED module (Green, Red, Blue / Yellow, Purple, Light Blue, White)
Camera	C C D
Resolution	1.1M pixel
WAP Browser	WAP ver. 1.2.1
Battery/ Talktime	
Capacity	780mAh
Battery type	Rechargable Lithium Ion Battery
Target standby time	TBD
Target talk time	TBD
Dimensions	
Target size	94.8(H) x 49(W) x 25.9(D)mm
Target weight	100g
Key Layout	Left Soft key, Right Soft key, Navigation keys, Center key, Vodafone Live key, 0 - 9 numeric key, Send key, End/Power Key, *, # and 2 side keys.

External I/F	Head set jack	
	PDC shared connector	
	SIM card terminal	
	Integrated charger circuit	
	SD Card connector	
Accessory	Head set	
	AC Charger	Input AC 110 to 240V Output DC 5.2V
	Battery	DC3.7V 780mAh
	USB Data Cable	
	Cigarette Lighter Charger	Input DC 12V/24V Output DC 5.2V