

**Model Description**

<b>FCC ID</b> : APYHRO00084	<b>Model Name</b> : WX-T930
<b>Destination</b> : Taiwan Market only	<b>Brand Name</b> : FAREASTONE/SHARP
<b>Emission Type</b> : GSM(PCS) ----- GXW	<b>Type of Equipment</b> : Cellular Phone / Bluetooth enable

## RF-section

Items		
Cellular Phone	Technical Specification	<b>3GPP R99</b>
	Frequency Band	WCDMA 2000MHz(band I) : Tx 1922.6 to 1977.4MHz Rx 2112.6 to 2167.4MHz NOTE: Band I does not operate in USA  GSM 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 NOTE: GSM900/1800MHz Band do not operate in USA
	Tx Power	WCDMA : 24dBm±1dB/-3dB  GSM 900MHz : 33dBm±2dB(GSM/GPRS) 1800MHz: 30dBm±2dB(GSM/GPRS) 1900MHz: 30dBm±2dB(GSM/GPRS)
	Transmission Technology	WCDMA : DS/CDMA, FDD GSM : FDMA/TDMA
	Data Transmission	GSM : GMSK GSM GPRS Class 10 (Total 5slots, TX: max 2 / RX: max 4)
	Voice Codec	WCDMA : AMR GSM : EFR/ FR
	Antenna	Integrated Antenna: Reversed L Type Antenna See attached construction drawing
Bluetooth	Technical Specification	Bluetooth Version 2.0 (without EDR)
	Frequency Band	TX 2402MHz to 2480MHz RX 2402MHz to 2480MHz
	Tx Power	Class2, Nominal 0dBm (Max +4dBm / min -6dBm)
	Type of Modulation	GFSK
	Transmission Technology	FHSS
	Antenna	Integrated Antenna --- See attached construction drawing Reversed L-Type / Gain = 0dBi

## Class B Personal computer PERIPHERAL DEVICE

Items		
USB	Clock Frequency	32.768kHz, 26MHz, 208MHz
	USB Data Cable / Connector	Shielded / Unshielded

## Feature

Cell Phone Feature	SIM		Plug-in 3V SIM card slot
	Display		
		Main	2.95inch, 16,777,216 colors TFT(ASV), 854x480(FWVGA) with Backlight
		Sub	0.8inch, (Organic EL), 96x16 dots
	Camera		
		Main	C-MOS 8.5M pixel
		Sub	CIF-CMOS
	Battery/ Talk time		
		Capacity	680mAh
		Battery type	Rechargeable Lithium-Ion Battery
		standby time	TBD
		talk time	TBD
	Dimensions		
	Target size	48.0(W) x 105.0(D) x 17.3(H)mm (Close position)	
	Target weight	110g	
Key Layout			Left Soft Key ,Right Soft Key ,Navigation keys (4Keys) ,Center key ,Shortcut Key ,Multimedia Key ,Send/End keys ,function keys (3keys) ,0-9 unmeric key ,* key ,# key ,Clear key ,and 4 side keys

## Interface

External I/F	Headset connector		For Stereo Headset (10 pins)
	MCPC connector		For USB Cable or AC Charger
	SIM card terminal		1 slot
	SD Card connector		For micro SD card (1 slot)
	Integrated charger circuit		

## Accessory

Accessory	AC Charger		Inbox Accessory, Input AC 100 to 240V Output DC 5.2V/650mA
	Battery		Inbox Accessory, Lithium-Ion, DC3.7V 680mAh
	Stereo Handsfree(Headset)		Inbox Accessory
	USB Data Cable		Optional Accessory