

Model Description

FCC ID : APYHRO00061
Model Name : FOMA SH905i
Type of Emission : 241KGXW
Brand Name : NTT DoCoMo
Type of Equipment : Tri-band (800/1700/2000) WCDMA & Tri-band (900/1800/1900) GSM Dual mode Mobile Phone

Specification

Items		
MAIN SPECIFICATION	Frequency Band	WCDMA 800MHz : TX 832.4 to 842.6MHz RX 877.4 to 882.6MHz 1700MHz : TX 1752.4 to 1782.6MHz RX 1847.4 to 1877.6MHz 2000MHz : TX 1922.6 to 1977.4MHz RX 2112.6 to 2167.4MHz 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 (WCDMA & GSM900/1800MHz Band do not operate in USA)
	Tx Power (Mobile Phone)	WCDMA 800MHz 24dBm +1dB/-3dB 1700MHz 24dBm +1dB/-3dB 2000MHz 24dBm +1dB/-3dB GSM 900MHz 33dBm ±2dB 1800MHz 30dBm ±2dB 1900MHz 30dBm ±2dB
	Type of Modulation (Mobile Phone)	WCDMA : G1A, G1B, G1C, G1D, G1E, G1F, G1X, G7W GSM : GXW
	Transmission Technology	WCDMA : DS/CDMA, FDD GSM : FDMA/TDMA
	Voice Codec	WCDMA : AMR GSM : EFR/ FR
	GPRS	Class 8 (Total 5slots, TX: max 1 / RX: max 4)
	Antenna (Mobile)	Integrated Antenna: Reversed Mono-pole L-Type
	SIM	Plug-in 3V SIM card slot
	Display	
	LCD	2.95", 262,144color TFT(ASV), 854x480(WVGA) with Backlight
	Camera	
	Resolution	C-MOS 3.2M pixel

	Battery/Talk time		
		Capacity	770mAh
		Battery Type	Rechargeable Lithium-Ion Battery
		Standby time	540h(WCDMA) / 290h(GSM)
		Talk time	200min(WCDMA) / 190min(GSM)
	Dimensions		
		Target size	48(W) x 112(D) x 16.9 (H) mm (Close position)
		Target weight	124g
	Key Layout		Touch Cruiser, i mode key, Camera key, Mail key, Phone book key, Multi Selector key, Decision key, Off hook key, On hook key, Channel key, 0-9numeric key, * key, # key, Multi key, Channel up key, Channel down key, and 4 side key
	Bar code (JAN/QR)		Scan / Decode , Encode (make a image file)
External Interface	IrDA		Ver 1.4
	SD	SD	microSD
Audio		Ver 1.01	
External Interface Connector	Stereo Earphone Connector		For Stereo Earphone (10 pins)
	MCPC connector		For USB Cable or PC Link cable or AC Charger
	SIM Card terminal		1slot
	SD card terminal		For microSD card [1 slot]
	Integrated charger circuit		The terminals of charging are for using a cradle.
Accessories	STEREO Earphone		Optional Accessories
	USB Cable		Optional Accessories
	AC Adapter		Input AC 100 to 240V , Output DC 5.4V / 700mA
	Battery		Lithium-Ion, DC 3.7V / 770mAh