Specifications

Size	132.0*65.0*8.25mm
Volume	TBD
Main Display	4.5 inch FWVGA
Touch screen/ SIM card Type*	Support Miro-SIM card
System Used*	GSM/GPRS 850 GSM/GPRS 1900 WCDMA/HSDPA Band V WCDMA/HSDPA Band II BT3.0+EDR IEEE 802.11b/g/n(HT20)
Phone ook capacity*	SIM according to card's type, 250 in the mobile
Camera/ vidicon/ vebcam	Supported
Hands free	Supported

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WAP/GPRS *	Supported
MP3/Record	Supported
VibrationMotor/B	Supported
Call	Supported
Incoming number Display*	Supported
Call Cost/ Fixed dialing *	Supported(Need network support)
Alarm clock/Calendar/World Time	Supported
Phone	Supported
Auto Redialing *	Not supported *
USB	Supported (T-flash card)
File Browsing	Supported

MENU

Messages

[New message.]: Write new text /Multimedia message

[Search]：Search the messages of SIM1 and SIM2。

[Export SMS]：Export all the text message to the sd card。

[Import SMS]：Import all the text message to the phone。..

[Delete message]: Delete message (Lets you delete messages from selected multimedia messages folders)

[Wappush messages]:view the wappush messages

[Message settings]: Message settings(Includes options for changing the settings for reading. Writing and sending messages ,and check the availability of the options from your service provider)

[Message settings]: Message settings(Includes options for changing the settings for reading. Writing and sending messages ,and check the availability of the options from your service provider)

Call Center

You can view your recent call information.

【Call history】

[Sim1/Sim2 Call history]

◆ All calls：recorder all calls history

◆ Dialled calls： shows the most recently dialer numbers.

◆ Received calls：Shows the phone numbers of answered incoming calls, if available from the network.

◆ Missed call：shows the phone numbers of unanswered incoming calls, if available from the network.

Phone Book

【**Add a new contact**】：Add a new contact record.

【**groups**】**: Contacts can be added to the group.**

【**Phonebook settings**】

【Memory status】：Check the storage capacity of the SIM card.

【Preferred Storage】：Choose the storage position for the phonebook records.

【Copy contacts】： Provide two ways of copying from SIM1/SIM2 card to mobile, and from mobile to SIM1/SIM2 card.

【Delete all contacts】：Delete all the records in the SIM1/SIM2 card or the mobile, or delete items one by one.

User profiles

Lets you choose how your phone behavers in different environments by selection and customizing and a

combination of phone settings.

The phone offer 5 profiles, as General /Silenet/ Meeting/ Outdoor /My style. And the profile settings as behind:

◆ Alert type：Set up the alert style of alert

◆ Ring type: Set up the Ring type

◆ SIM 1 incoming call: Set the tone when SIM1 incoming call

◆ SIM2 incoming call: Set the tone when SIM2 incoming call

◆ Ringtone volume : set the Ring volume

◆ SIM1 Message: Set up the alert style of SIM1 new message

◆ SIM2 Message: Set up the alert style of SIM2 new message

◆ Message volume: Set the message volume

◆ Keypad tone: Set up the keypad tone

◆ Power on: Set the Power on tone

◆ Power Off: Set the Power off tone

◆ System alert: Set the System alert

【**Video Recorder**】：

◆ Camcorder Setting：Set the related parameters for the video camera.

◆ Restore Default：Restore the video camera setting to defaults.

◆ Recorder video : Click on the video button on the video

【**Image Viewer**】：View or modify photos saved in the album.

◆ View: View the selected images

◆ Browse Style：Set the align mode of photos from list files and matrix mode.

◆ Use as: You can set up the photos to wallpaper, screen saver, power on/off display

◆ Send: You can send out the photos via Bluetooth

◆ Delete: Delete the picture chosen

◆ Delete all files: Delete the all pictures

◆ Sort by：Sort photos according to various modes.

Audio Profiles

Lets you choose how your phone behavers in different environments by selection and customizing and a combination of phone settings.

The phone offer 4 profiles, as General /Silent/ Meeting/ Outdoor and you can add new profiles. The profile

settings as behind:

◆ Vibrate: Set up Vibrate devices for incoming calls.

◆ Volumes: Set up Ringtone & notifications and Alarms ring volumes

◆ Voice call ringtone: Set your default voice calls ringtone

◆ Video call ringtone: Set your default video calls ringtone

◆ Default notification sound: Set system default notification sound

◆ Dial pad touch tone: Set up the Dial pad tone on/off

◆ Touch sounds: Set up touch sounds on/off

◆ Screen lock sound: Set up screen lock sound on/off

◆ Vibrate on touch: Set up whether vibrate on touch

◆ 【Video player】:
◆ Play: Play the current video files.

◆ Send: You can send out the video file via Bluetooth.

◆ Delete: delete the current video file

◆ Detail: for video information details

【**Sound Recorder**】

◆ Record：Start recording.

◆ Play：Play a selected record.

◆ Append：Make additional recording for the selected record in .amr format.

◆ Rename：Rename a selected record.

◆ Delete：Delete a selected record.

◆ List：View all sound recorder files in list

◆ Settings：Set the position and the file format to save records.

Send：You can send out the sound recorder files via Bluetooth.

【FM radio】:

[Channel list]: Set up the channel list and frequency

[Channel operation]: search the prev,next channel that has searched in the channel list

[seekbar operation]:use the seekbar to search your target channel

[Auto search and settings]: choose the menu "search" then auto searching the channels

[Settings]: You can modify some settings (such as Backgroud   play , Loundspeker and   so on)

 [Record]:You can record the audio file from FM radio and play/stop the recordfile

[Append] Append the file to the recordfile list

[File list] You can view the record file in the record list

[File list operation] You can handle the record file,for example play,rename,delete

File Manager

【Phone】:

◆ Open: Open a selected folder.

◆ New folder: Built up a new folder

◆ copy: Copying the files to the target directory

◆ Cut:The files shear to the target directory

◆ Share:The selected file via bluetooth or SMS or email in the form of Shared with friends

◆ Rename: Edit the name of the folder

◆ Delete: Delete a selected folder

◆ Sort by: According to the different type of file(file size or

letters).

【**Memory**】**:** Need the T-flash card support.

Organizer

【**Calendar**】**:**

◆ Add a task: Add a new task

◆ Jump to date: Jump to the appointed date quickly when you input a date to search.

◆ Go to weekly view: View the date according to weeks

【**Calculator**】 : Lets you make calculations

【**Alarm**】**:** You can set 5 alarm times with this mobile. For each of them, you can set the alarm status to be open or not, set the alarm time and alarm frequency (once, daily or on several self-defined dates).

【**Notes**】**:** Add new notes

【Calculator】: Lets you make calculations.

Music

Lets you listen to audio files through headset or loudspeaker

[Play/ Pause]Play/ Pause the music via press Middle navigation

 [Refresh list]Refresh the music files

[Setting]：Set up relevant information of music player.

◆ List: Play music from handset or T-Flash card

◆ Repeat: Can be set to "OFF", single song repeat ,or all songs repeat .

◆ Shuffle: Songs will be played random when this option set to "ON",otherwise ,songs will be played by order   they displayed in the list.

◆ Background play: As this option set to "ON",Songs will be played in background when idle screen is

displayed,otherwise ,the music is stopped when display idle screen.

◆ [Bluetooth settings]Can be listen the music via BT headset when the BT headset support A2DP profiles

Browser

【**Internet service**】 :You can launch the wap

【Homepage】Once the link is established, you may connect the home page you customize.

【Bookmark】Enter the list of bookmarks in the menu. Via the preset bookmark, you may enter your favorite web page more conveniently.

【Input Address】You may directly input the WAP website URL and directly link to such website

【Recent page】The phone will record the history of your web page browsing. With this function, you may enter the list of the web pages you have browsed.

【setting】Multiple setting options and management WAP browser

Bluetooth

Controls Bluetooth settings and lists of devices and connections.

[Power] You may activate/inactivate the Bluetooth function.

[Visibility]Lets you activate/inactivate your phone is visible to other devices.

[My device]: By means of searching new devices, you may search the Bluetooth device, the device name will be displayed on the screen and you may set the device according to the instructions of the phone.

[Search audio device]Lets you see a list of audio device within range. You can select which one to connect to

[My name]Lets you change the name of your phone. The name is visible to other Bluetooth devices.

[Advanced]

Audio Path：Can be select the audio path when connect the Bluetooth

Storage:Select the storage location when receive the file via Bluetooth(Phone memory or T-card)

My address: View the Bluetooth address.

【Camera】：

◆ Photos：View the photos that you saved.

◆ Camera Setting：Set related parameters of the camera.

◆ Image Settings：Set the size and quality of the photos

◆ Restore Default ：Restore the camera settings to default.

◆ Take Photo : Click on the photo button to take photos

Settings

[SIM management]

1. SIM card information setting
2. Default SIM card setting
3. Roaming :Set up whether connect to data services when roaming.

[Wi-Fi]Set up Wi-Fi on/off and advanced Wi-Fi setting

[Bluetooth]Set up Bluetooth on/off, rename, visibility timeout and show received files

[Airplane mode]: You can select the Normal mode or Flight mode

[Default SMS app]: Choose default SMS app.

[Tethering & portable hotspot]: You can set your phone

as a hotspot.

[Mobile networks]: Set up network settings.

 [Display]

◆ Wallpaper：Set the stand-by wallpaper.

◆ Lock screen notification：Show notification on lock screen

◆ Brightness：Set brightness.

◆ Auto-rotate screen：Set screen auto-rotate.

◆ Sleep: Set up sleep time.

◆ Daydream: Set up daydream app and when to daydream

◆ Font size: set up font size.

[Storage]: Set up default storage for write, and show all the storages information.

[Battery]: Show battery information.

[App]: Manage your installed app and show information.

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[Location]: Set location mode and show recent location requests app.

[Security]

[Screen lock]: Choose the screen lock type.

[SIM card lock]: Activate or deactivate the SIM or SIM2 lock

[Encrypt phone]: Require a numeric PIN or password to decrypt your phone each time you power it on.

[Unknown sources]: Allow installation of apps from unknown sources.

[Credential storage]: Setup credential storage type, show trusted credentials and install credential.

[Language & input]: Set up language and input methods.

[Backup & reset]

[Backup & restore]: Back up app data, Wi-Fi passwords, and other settings to Google services, need Google account.

[Factory data reset]**:** Restore the default setting of the phone.

[Accounts]: Manage all accounts and add account.

[Date & time]: Set up date & time, automatic and format.

[About phone]: Show the information for the phone including: Status, Legal information, Model number, Android version and so on.

Explanation for Limited Quantity Substance or Element of XXX Mobile Communication

Part name	Poisonous and harmful substance or element					
	Plumbum (Pb)	Hydrargyrum (Hg)	Cadmium (Cd)	Hexavalent chrome	Polybrominated diphenyl (PBB)	Polybrominated Diphenylethers

				(Cr(VI)		(PBDE)
Enclosure	O	O	O	O	O	O
Mainboard	X	O	O	O	O	O
Galvanization decoration part	O	O	O	X	O	O
Assembling device	X	O	O	O	O	O
Installation nut	X	O	O	O	O	O
Charger	X	O	O	O	O	O
Cell	X	O	O	O	O	O
Earphone	X	O	O	O	O	O
Data line	X	O	O	O	O	O
Packing material	X	O	O	O	O	O

15.21& SAR statements

(1) 15.21

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

(2) SAR statements

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The mobile device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported underthis standard during

product certification for use when properly worn on the body is W/kg.

The test data for SAR are below:

Band	MAX Reported SAR (W/kg)		
	1-g Head	1-g Body-worn Accessory(15mm)	1-g Hotspot (10mm)
GSM850	0.138	0.189	0.277
GSM1900	0.195	0.204	0.539
UMTS Band V	0.199	0.241	0.303
UMTS Band II	**0.396**	**0.434**	**0.716**
WiFi 2.4G	0.137	0.064	0.064

Body-worn Operation
This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.5 cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

15.105 statements

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide

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reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However,there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference

received, including interference that may cause
undesired operation.