# **GSM Mobile Phone User Manual**

Trade name: DAEWOO

Model name: SMD-1770B

FCC ID:2AASJSMD-1770B

# **SMD-1770B SUPER USER MANUAL**

# 1. Overview

# Thank you for purchasing a SMD-1770B mobile phone.

# 2. Warnings

Not following these simple guidelines may be dangerous or illegal. Read the complete user guide for further information.

### **TURN ON SAFELY**

Do not turn on the phone when wireless phones are prohibited or when it may cause interference or danger.

# **ROAD SAFETY**

Obey all road safety laws. Always use both of your hands to operate the vehicle while driving.

### INTERFERENCE

All wireless phones may be sensitive to interference, which may affect performance.

# TURN OFF IN HOSPITALS

Follow all restrictions. Turn off the phone near medical equipment.

### TURN OFF ON AIRCRAFTS

Follow all restrictions. Wireless devices can cause interference on aircrafts.

# TURN OFF WHEN REFUELING

Do not use the phone at/near refueling stations. Do not use near fuel or chemicals.

# **USE SENSIBLY**

Only qualified personnel may install or repair this product.

# ENHANCEMENTS AND BATTERIES

Use only appropriate enhancements and batteries. Do not connect incompatible products.

### WATER-RESISTANCE

Your phone is not water-resistant. Keep it dry.

# **BACKUP COPIES**

Remember to make back-up copies or keep a written record of all important information stored in your phone.

# **CONNECTING TO OTHER DEVICES**

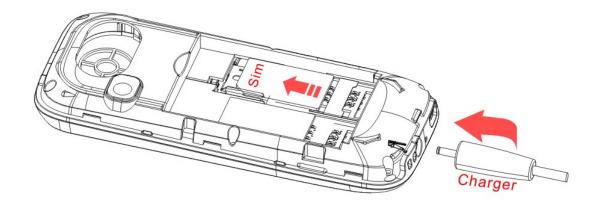
When connecting to any external device, read its user guide for detailed safety instructions. Do not connect with incompatible products.

# 3. Getting Started

# 3.1 SIM Card Installation

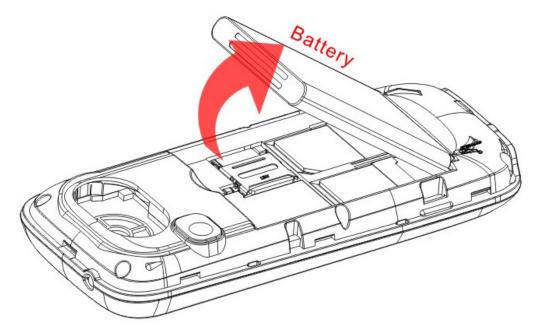
When you subscribe to a cellular network, you will receive a plug-in SIM card complete with your subscription details, such as your PIN, and available optional services.

**Caution**: Do not bend or scratch your SIM card. Avoid exposing your SIM card to static electricity, water, or dirt.



**Tips:** Face the gold color contact point of SIM card towards the cell phone and push the SIM card into the slot.

# 3.2 Battery Installation



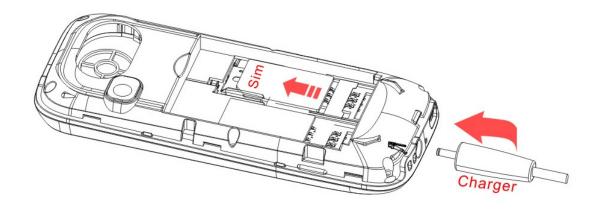
Caution: Install according to the illustration above to avoid breaking the battery connectors.

# 3.3 Charging the Battery

Insert the charger; the flash symbol on the charger plug must face upwards.

Connect the charger to a standard wall outlet and the battery power icon in the upper - right corner of the screen will start scrolling. When the battery bar stops scrolling, the battery charge is complete. Press the two sides of the charger plug and disconnect the charger from the phone.

• When the battery is low, a "low battery" message will display across the screen and the battery icon will seem empty. If the battery level is insufficient, the phone will turn off automatically. Do not use your phone in a low battery state for an extended period of time or it may cause battery damage.



# 3.4 Security Settings

# —PIN code

**PIN** code (Personal Identity Number) prevents unauthorized use of your phone. The **PIN** code is provided by your network operator with the **SIM** card.

If you enter the wrong code three times in a row, the **PIN** code will be blocked. To unblock the **PIN** code, you need to enter your PUK. Your PUK is provided by your network operator.

### -Power on Pwd

Activate/Modify/Deactivate power on password (the length of the password is 4-8 digital numbers). If you activate the "Power on Pwd", you need to enter the password each time you turn on the phone. If you want to modify or deactivate power on password, enter Modify/ Deactivate option to set.

# 4. Your Phone

# 4.1 Power On

- Press and hold power key to turn on your phone, light the backlight, and display power on animation.
- If you do not insert a SIM card, or the SIM card has incomplete connection, your phone will show "Insert SIM". In this condition, you can only access part of the menu and only permission using some urgent calling.
- If the **PIN** code is blocked, the alert message for inputting **PUK** code will display on the screen before power on.
- The phone will search the network automatically after power on.

If your phone registers to network correctly, the name of the network and signal strength will display; if your phone can't register or can't register correctly, you can only access emergency calls and other functions that do not rely on the network.

# 4.2 Making a Call

In standby mode, press numerical keys to input phone number to dial phone number. When you finish inputting phone number, press the dial key or left soft key to make a call. If you're making a long distance call, add the area code preceding the telephone number.

Press OK key to access Option.

- —Add to phone book: Add a phone number to telephone directory
- -Add to existing contact: Add the phone number existing contact
- —Send SMS: Send message to a certain number
- -Insert wpn: Pause P/Wait W
- —SIM 1 call: Dial the number of SIM card 1
- -SIM 2 call: Dial the number of SIM card 2

# 4.3 Rejecting a Call

Press end key to reject an incoming call.

# 4.4 Answering a Call

When you receive a call, the phone will ring or vibrate and will display an incoming call indicator. Press the dial key, OK key, or left soft key to answer.

Press left soft key to access menu:

- Turn on handsfree option
- Shuttle
- Names
- Messages
- · Call history
- · Start recording
- Mute
- DTMF on/off

# 4.5 Volume Settings

During a call, press navigation keys to adjust the volume.

# 4.6 Ending Calls

Press the end key to end or cancel a call.

# 4.7 Emergency Service

You can dial an emergency number without the SIM card.

Contact your service provider to get the emergency call number.

# 4.8 Extension Call/Quick Dial

After inputting phone number, quickly press key (\*) thrice until the symbol "P" appears, then input the extra number.

# 4.9 Missed/ Dialed Call

Enter main menu->Call History -> check Missed/Dialed calls.

In standby mode, press dial key to check Dialed calls.

# 4.10 Call Divert

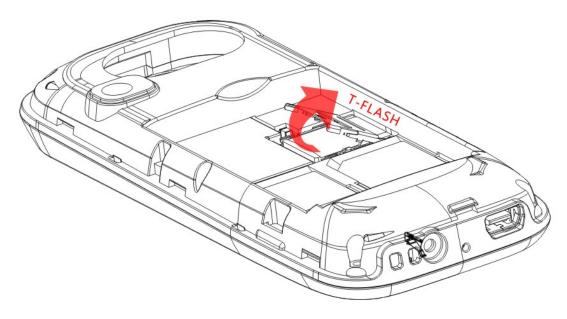
When the call divert is activated, incoming calls will be diverted to voice mail or other phone numbers according to the call divert settings.

# 4.11 Call Barring

When the call barring activated, some of the calls will be barred according to the call barring setting condition. Contact your service provider to sign up for call barring.

### 4.12 T-flash Card

Insert the T-Flash card into phone from the slot. This will expand the Flash memory of the phone.



### 4.13 USB Cable

You can transfer and store files, such as MP3, MP4 and pictures from PC, through USB cable, to the mass storage in phone or identified SD card that is inserted.

The operating method is as follows:

—Connect: Plug the IO port of the cable into your phone, and the USB port into the PC.

Read & write mode:

T-Flash card: Install the T-Flash card, and connect the phone to PC, if the phone is powered off, it can be charged or used as a mass storage.

- -File transfer
- •File folder instruction: Find the mobile memory (T-FLASH card) in "my computer", double click it, and you will find the folders as follows:
- "Photos" is used to store picture files.
- "My Music" is used to store MP3 music files.
- "Videos" is used to store video files.

These folders are preset by the system, do not change the folders' name.

- •Read &Write: You can copy the files in T-Flash to PC hard disk, or copy the files in PC hard disk to the folder of the T-Flash card.
- —Quit: On the PC side, select taskbar->delete hardware safely, exit the T-Flash card identified states, stop the T-Flash card, and pull out the USB cable.

### 4.14 Power Off

In standby mode, press and hold power key to turn off phone.

# 4.15FM radio

On standby mode, plug in the earphone, press [Left Soft Key] to enter the main menu, then select [Multimedia > FM radio].

- ❖ Press 【OK Key】 to play or pause
- Press [Left/Right Key] to adjust the frequency

Press 【Up/ Down Key 】 to adjust the player volume

# 5. Standby Screen

Press and hold power key to turn on your phone, phone will light the backlight and display power on animation.

On the screen, icons indicate the network name, signal strength, battery levels, time and date, and phone configure information. Refer to icon information in standby screen.

# 6. List of Main Menus and Submenus

In standby screen, press left key or OK key to access the main menu. The main menu includes items: (1) User Profiles (2) Call center (3) Phonebook (4) Multimedia (5) Messaging (6) Organizer (7) Fun&Games (8) File Manager (9) Settings.

# 7. Entry mode

You can use several methods for entering text and numbers. By selecting a Text Entry Mode, the phone provides a few Text Entry Mode for new adding, editing contact records, finding contacts, editing SMS and writing memos.

Select Text Entry Mode:

# 7.1 Letter entry mode

Press a key once to insert the first letter on the key, twice for the second letter, etc. If you pause briefly, the last letter in the display is accepted and the text awaits the next entry.

For example, press the "2" key continuously, it will appear "a", "b", "c", "2"one by one.

# 7.2 Number entry mode

Number Entry Mode can input numbers in the text, such as telephone number. Tap the proper number and input it.

# 8. Accessories

You can use accessories approved by our company, other accessories can be provided by the seller. Extra battery

We provide several kinds of lithium battery with different capacities.

Traveler charger

Super sleek, useful charger can charge the mobile phone very quickly. Plug the charger into the electrical plug and connect the other side to the bottom of the phone.

You can check the charging progress in the screen of the phone, it will not power on automatically when charging.

# 9. Care and maintenance

Battery care

- Your device is powered by a rechargeable battery. When the power is weak, please charge the battery. In order to extend the lifespan of the battery, use all the battery's power before recharging.
- Unplug the charger from the electrical plug and the device when not in use. Do not leave the battery connected to a charger for more than a week. Overcharging may shorten its lifespan.

- Extreme temperatures can affect the ability of your battery to charge. Your battery requires the appropriate temperature. If the surrounding temperature is over 40°C, the battery cannot be charged.
- Use the battery only for its intended purpose. Never use any charger or battery that is damaged. Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) Short-circuiting the terminals may damage the battery or the connecting object.
- Leaving the battery in hot or cold places, such as in a closed car in summer or a freezer in winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 59°F and 77°F (15°C and 25°C). A hot or cold battery may not function temporarily, even when the battery is fully charged.
- Battery performance is particularly limited in temperatures below freezing.
- Do not dispose of batteries in a fire! Dispose of batteries according to local regulations. Please recycle when possible. Cellphones are not considered household waste.

# Mobile phone maintenance

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device Paint can clog the moving parts and prevent proper operation.
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices

All of the above suggestions apply to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

### FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Outer FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

# **BODY-WORN OPERATION:**

This device was tested for typical body-worn operations with the back of the phone kept 0.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories

that cannot maintain 0.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

# NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

# TIPS ON EFFICIENT OPERATION:

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

# RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 0.5cm is 0.726W/kg; next to the head is 0.518W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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 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

Do not use the device with the environment which below minimum -10  $^{\circ}$ C or over maximum 50  $^{\circ}$ C, the device may not work.

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