User manual

X-treme DT68

SIGMA™
M O B I L E

Thank you for purchasing the **X-treme DT68** rugged mobile phoned. This manual will help you understand the functions and features of this mobile device.

The content of this manual is true. Some of the services and functions described in this manual depend on the software changes and provider service. Our company reserves the right to modify the contents of this manual without prior notice.

Content

Safety and Performance

This phone is designed to make and receive calls, to send messages, to access the Internet etc.

  The following instructions for service designed to help you to use the device properly without threats for people`s safety and property, and to keep the device working

Please read this section and strictly follow the instructions.

The phone does not contain harmful substances.

- Do not use the phone in the storm outdoors; do not expose the battery to high temperatures, hazardous and flammable liquids.
- Turn off the phone in case the phone usage may cause interference or dangerous.
- Do not put the battery, mobile phone and charger in a microwave oven or high pressure equipment, or may cause circuit damage and fire and other accidents.
- Do not try to open the body of the phone. If the phone or any of the accessories are not working properly, contact your nearest authorized service center.
- Use only accessories and chargers, that is designed for this model. Do not use defected USB-cables or chargers.
- Please do not short circuit battery equipment.

- Interference might be caused by poor shielding performance of medical devices such as hearing aids and heart pacemakers in the use of radio frequency devices including mobile phones. Consult medical device manufacturer or your doctor before using mobile phone. Please turn off the phone in which place posted notice required to. These places include hospitals and rest homes and other medical establishments. Because these facilities may be using equipment sensitive to external RF signal.
- Do not use mobile phones while driving. Follow the rules for using mobile phones while driving.
- Keep your phone and all its parts and accessories out from children and pets. They may accidentally damage these things or choke small details.
- Do not wash the phone while charging. It may cause the electric shock. Be confident that USB-cable and charger are off, before using the device
- Do not use chemical reagents or abrasive cleanser, otherwise it may damage the cabinet. Use only a damp or anti-static cloth to wipe the mobile phone. Do not use dry cloth with static electricity to wipe the phone.
- Please do not put the mobile phone under direct sunlight.
- To avoid of getting heavy metals, acids, lye in water or soil, causing significant damage to the

environment, utilize used battery according to the law. The legal liability arises in case of infraction about the utilization norms.

- For information about safe utilization of lithium-ion batteries can be obtained at your nearest qualified service center.

ATTENTION!

The telephone is water- and- dust –proof according to the IP68 Standard.

Standard doesn't state shock-proof option. Because of the additional strong seals and fastenings, the mobile phone has higher vibration persistency, but it is required to be accurate in using. Please, be careful with the screw caps and also follow the general rules of safety measures.

In case of water penetration into your phones has been caused not by the factory defects, but mechanic damages or not fully closed caps, the warranty repair will not be possible.

Start

Before using the mobile phone, charge the battery and insert the SIM-card.

The battery usage

In order to maximize battery life:

1. Use the standard charger for the first time.

2. Charge the battery to the full at least 8 hours for the first 3-5 cycles of charge \ discharge.

3. Avoid the part-charging. Try to charge the mobile phone after full discharge.

4. Charge the phone with the USB-cable, If only the standard charge is inaccessibleю

Battery Installation

1. Unscrew the screws fixed on the back cover and open it.

2. Insert the battery. Встановіть батарею. Watch at the correct adjustment of battery and inner case.
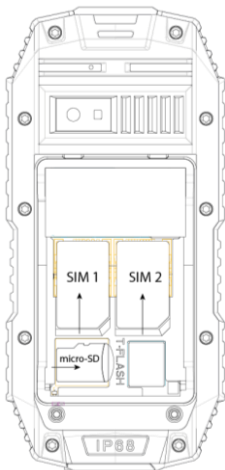
Charge the battery

In order to charge the battery:

1. Take the USB-cable that goes with the mobile phone and connect it to the charger.

2. Connect USB-cable to appropriate port number. Battery level indicator on the screen will show that the phone is charging.

3. When the battery is charged, the battery level on the screen stops, showing full charge. After charging, disconnect the charger from the phone.

NOTE: Be very attentive when you connect the charger to the phone. If it is careless connection, you may damage the connector or connector. If the battery is fully discharged, the indication of the charging process may not appear immediately.

Install the SIM – Card and microSD card

Insert the SIM card into the appropriate slots on the phone. Make sure the SIM card contacts match the slot contacts. The phone uses mini-SIM cards. Insert a compatible memory card in accordance with the instructions in the picture. This device supports micro-SD memory cards up to 32GB..

Access codes

There are several passwords that protect SIM-card from unauthorized access.

When you get a message, requesting such password, you have to enter it and click OK.

PIN-code

Personal Identification Number or PIN-code (4-8 digits) protects your SIM-card against unauthorized use. PIN-code is supplied with SIM-card. (Look at Instructions to the SIM-card).

If you enter the wrong PIN-code three times in succession, the code will be blocked until you activate it again by entering PUK code.

PUK-code

8-digit PUK (Personal Unblocking Key) is required to activate the disconnected PIN-code. PUK also provides with SIM-card. If it was not, or you lost it, contact with your network operator.

Headset

Connect the headset to the connector that is designed for.

Standby mode

In the standby interface, may appear small icons, details are as follows

.ıll	Network signal
✉	New message
♪	General profile is On

🔇	Mute Mode.
📳	Meeting profile is On
🔒	Phone is locked.
🔔	Alarm
🔋	Show battery level
✳	Activate Bluetooth

Phone Layout

1	Receiver	8	Cancel/End/Power
2	Center key	9	Flash
3	Left soft key (LSK)/Call SIM2	10	Camera
4	Call SIM1	11	Speaker
5	MicroUSB / Audio compartment	12	Battery cover
6	Control keys	13	Torch
7	Right soft key (RSK)		
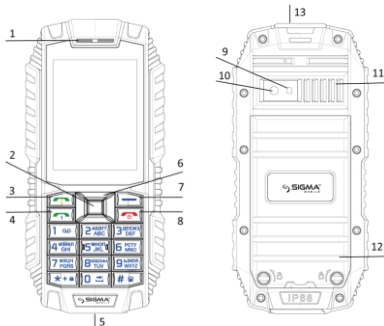
Text Entering methods

To enter the text in different applications such as contacts, text messages, calendar, you may use such regimes as ABC (character input), 123 (digital input) and their varieties.

Text is entered by using the alphanumeric keypad.

Input Options:

In text entering mode, soft-keys take on the value [options] and [clear]. [Options] can save typed text

or choose the typing method. [Clear] can erase the last typed symbol.

The typing method can be changed. In order to change the typing method, enter the phone settings to the Settings menu. Then choose the necessary typing method. After these actions, you will use the installed method while typing the text. If you want to change the typing method temporarily, in text entering mode press the key [Options] and select "Input Method" from the list.

- The changing of the text entering mode can provide with help of the key [#].
- Special symbols are typed by pressing the key [*].
- Use the key [0] to insert the space.

Lock / unlock keypad

To lock the keypad, you can use the Cancel key, or alternate pressing LSK and the * keys. It may be possible to set the keypad to lock automatically after a certain time in the Settings-Security-Auto-Lock key menu. To unlock the keypad, press the LSK key and then *.

Phone Functions

Call

The information showed in this section gives opportunity to know about the call functions, which are supported by this device.

To dial, in standby mode, dial a number on the numeric keypad, including the area code or mobile operator code, press the call key. This phone has its own call key for each SIM card

In order to make an international call

1. Press and hold [*] to enter the international prefix (character +).
2. Enter the country code, city code and phone number.
3. Press the button **Call.**

To call from the phonebook

1. In standby mode, press the right soft key (RSK) to enter the phonebook. Choose the necessary name or enter the name in the search field and then press the call button.
2. Another way to get the phonebook is through the main menu, there you find the submenu "Contacts". In order to choose the phone number you may use the navigation buttons or find it through the search line.

Waiting for the call

The mobile phone allows answering the incoming call during the conversation.

In order to hold the current call and to switch to the new incoming call press the left soft key (LSK) to enter the submenu "Options". Reversely, you may switch back at any time by pressing same buttons.

Call Options

If you press Options during the conversation, the following functions are opened:

1. **Hold**: to hold the incoming call
2. **End the call:** terminate
3. **Phonebooks:** quick access to Contacts
4. **Call history**
5. **Messages:** quick access to Messages
6. **Mute:** to turn on/off the microphone during the conversation

Main menu

To enter this menu, standby press [Menu], and enter the menu Calls.

Some menu items may change depending on network and service provider options.

Call center

To enter this menu, standby press [Menu], and enter the menu Calls.

Call history

Missed calls

Call menu, select Missed and press OK, to review records. This menu shows recent calls that are not answered.

Dialed calls

This menu displays the last outgoing calls.

Received calls

This menu displays the last incoming calls.

Call Settings

SIM 1/2 Cards Settings

This menu allows to set general calls settings in the phone.

These menu settings are configured for each SIM-card. The available settings:

1. **Call Waiting:** You may activate this function or disable it, and view the current settings by using the query.

2. **Call forwarding:** You may set redirect incoming calls for different conditions, and you may activate / deactivate call forwarding, or check the status of call forwarding service.

3. **Call barring service:** The mobile operator should have the settings available to activate this service. The password is required to change the settings.

4. **Line switching:** it allows to switch the line from the first to the second and reversely..

Advanced Settings

Black List

It allows to add or to change the phone number in the black list.

Auto Redial

This enables the automatic redial if the recipient does not pick up.

The signal during the conversation

This feature allows to enable and to configure one-time or periodic notification about the time of conversation after a specified period of time.

Answer mode

Enable Call: with the help of pressing any key, the automatic reception of the headset mode turns on.

Auto call record

This feature allows recording the outgoing or incoming call automatically.

The recording is saved to memory card.

Contacts

The contacts may be stored both as at the phone memory as on the SIM – card. Although SIM-card memory and phone memory are divided physically, they are used as a single storage for telephone numbers.

The phone memory capacity is 600 numbers. To enter the menu Contacts, press OK or press the right soft-key for direct access to the Contacts menu.

New contact

It allows adding a new contact to the phone memory or to one of the SIM-cards.

The phone menu allows saving two numbers at one contact, also e-mail address and it is possible to set the personalized ringtone for incoming call.

Searching

The searching for names and numbers stored in the phone book.

In search mode, the # key lets you change the input method.

With the found number you may make the following operations (by pressing Central key):

View: to view detailed contact information.

Send SMS: to send a text message to selected number.

Send MMS: to send a multimedia message to selected number.

Call: to call selected number.

Edit: to edit selected number.

Delete: to delete selected number.

Copy: to copy selected number from the SIM-card to phone or from one SIM-card to another.

Black list: to add the selected number to the black list.

Group: to change the subscribers group, to assign a ring tone for the group.

Settings

Setting for contacts

The preferred storage: it allows specifying the storage location: phone memory, SIM1 or SIM2.

Speed dial: If one of the key is connected by speed dial with contact, it is possible to dial the number with long pressing on this key.

Extra numbers: it allows to install or to change fixed operator numbers.

Memory: it shows the total amount of the phone memory and SIM-cards.

Copy: it allows copying entries between SIM-cards and phone

Move: allows moving all contacts between SIM-cards and phone.

Delete all: allows deleting all the entries from the phone or SIM-cards.

Backup/restore contacts: allows saving contacts to memory card in universal format and restore contacts from memory card into the phone.

*Note: All contacts are stored in a format
* .VCF. To enlist unanimously all contacts
you have to create additional system file
~vcard.vcf. To import contacts from other
phone, they also must be changed in this
format.*

Messages

This menu is intended for sending and receiving text and multimedia messages.

There are also voice mail and broadcasts. To access this menu, press the key with the icon of envelope. The availability of some functions depends on communication services provider and may be restricted or required additional settings.

Write message

SMS

Use this menu to create and send text messages.

MMS

Use this menu to create and send multimedia messages.

The service is designed for sending MMS messages combined with text, images and audio.

Maximum message size is limited by the network operator.

Inbox

All received messages are stored in this folder.

Drafts

Messages are stored for later sending in this folder. Output Messages that are failed to send in this folder.

Sent

Sent messages are stored in this folder.

Messages Settings

There are settings for all kinds of messages.

Files

File Manager allows you to manage images, audio, video files and other content downloaded to the phone.

Organizer

Calendar

The Calendar lets you follow the schedule of cases and events. There is also a sound reminder.

Alarm

This feature allows you to set the alarm for some time. The alarm clock works even when the phone is turned off.

From the menu, select Alarm and press OK.

Click Edit to set the alarm.

Repeat: Choose the call: once, daily, on weekdays.

Melody Alarm: select one of the preset tones or download your own.(Menu File)

Calculator

Calculator performs simple arithmetic actions: addition, subtraction, multiplication and division.

E-book

The program allows you to open an e-book format TXT. You should copy the book to the folder [eBook] on memory card and run application from the application menu, open a file "Open the

EBook". This file will be copied to the folder [eBook].For the correct display of Cyrillic save the file in UNICODE or UTF-8.

Multimedia

Camera

To capture photo press the Central key. Press Options for go to settings: camera, image, effects etc

Gallery

This application lets you view images on the phone memory and memory card.

You can also select display options - list or tabular.

There are also the following options:

View: to view all the images in a photo album.

Information: detailed information about the image.

Type: to select the way how to image, list or spreadsheet.

Send: to send images via MMS or Bluetooth.

Use: set an image as wallpaper, when the phone is switched on/off.

Rename: to rename the file

Delete: to delete images from the album.

Video recorder

To start recording - press OK, to stop recording - press right soft key. In standby mode, the camera options are available, that help to clarify the camera setup.

Video Player

Play videos from your phone or memory card. Supported formats 3GP and AVI. Open options for additional configuration video player.

Audio Player

The audio player is intended to play audio files. Music records need to be stored in the My music folder, then they are automatically determined by the player and added to the default playlist. Audio files can be played either through headphones or through the loudspeaker. The user-friendly interface allows you to play, stop, and navigate through tracks in a simple and natural way.

When enabled, the player automatically scans the music folder and adds new tracks to the playlist.

Player settings (left soft key) allow you to enable / disable the auto update of the playlist, enable / disable repeat, random playback, background playback..

Sound Recorder

With the help of this application you can recorder sounds.

Available settings:

Rename: to rename the recording.

Delete: to delete the recording.

Send: to send the recordings via Bluetooth.

Settings: to set the sound quality.

FM-Radio

To listen to an FM radio, connect the wired headset to the appropriate connector on the phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in a particular area.

For settings, go to the Options menu: manual / automatic search, channel list, recording.

To switch on / off, use the center key to go to the previous / next channel key Left / Right, to adjust the volume key * and #

Note: before using the FM-radio, connect a wired headset.

Profiles

The following modes: General, Silent, Meeting, Outdoor. Power savings and Earphone. Exactly in the profiles you can set such parameters as ring tone, volume and so on, for each standard profiles. The switching between profiles activate preset one for each profile setting.

Services

The following functions depend on the mobile operator.

If any function does not work, contact your service provider.

SIM Tools

In addition to the standard functions of the phone, the operator can provide additional features such as weather information or exchange rates. This

feature is supported only in the presence of SIM-card.

Internet

Your phone has the ability to access the wireless internet. With the help of a web browser, you can access current information and a wide selection of media content.

Note: To activate mobile internet, you should contact your service provider.

Settings

This menu consists of various phone settings. All settings may be reseted to factory default settings.

DUAL SIM

The phone supports two SIM cards, switching from one to another if necessary.

This affords to use the services of two operators without using the second phone.

You can use 3 modes: DUAL SIM, only SIM1, only SIM2.

Phone

In this menu, the following parameters are set:

Time and date: set the time zone, time and date, time and date format, etc.

Language: the language selection

The input methods: Set the desired input methods.

Display: In this menu, you may set the wallpaper, auto-locking, the wallpaper when you turn on / off the phone, date and time displaying

Dedicated keys: to set shortcut keys to access certain applications or phone functions.

Airplane Mode: you may activate the airplane mode when you are on board. During the flight all the functions are turned off, that related to wireless data

Shedule power on/of

Network Settings

Network selection

Network selection function affords to choose network automatically or manually.

Note: To select a network that differs from mobile operator`s network is possible only if the operator network has roaming.

Security

This menu is for the phone security from unauthorized usage. There are several levels of security with various passwords.

SIM1/SIM2 security

This feature affords to activate the password for protection from unauthorized usage.

The following settings:

PIN blocking: to connect the SIM card to the phone. This feature is designed to prevent the usage of your SIM-card with another phone if the SIM-card is lost. This feature can be enabled or disabled.

Phone security

Turning on the mobile phone, you can activate and deactivate the phone with the help of password. Turning on this function, it is necessary to enter the password. The default password is "1122".

Change the password

This function allows to replace the password by the blocking the phone.

Privacy protection

Activate and deactivate the menu access protection function: Contacts, Messages, Calls, Files, and more. The default password is "1122".

Auto keypad lock

Activate / deactivate the automatic locking function of the keypad and set the time to lock.

Remotely erase data

With this feature, you can remotely delete critical data, for example, when the phone is lost. To configure, go to Settings to enable / disable and set a custom code. In Control actions, select which actions you will need to perform. The activation of the required action will be performed after receipt of the SMS with a specially configured code.

WARNING! The default password is "1234".

Connectivity
Bluetooth
Bluetooth-connection may be used for listening the music, sending pictures, video, text messages and cards.

Power: on/off Bluetooth.

Visibility: visibility installation by the others

My Devices: list of devices. If the list is empty, press OK-button to search new devices. Select your device from the list, press the middle button to access it:

Search audio device: search wireless audio devices.

Name: to set a name for your device.

Settings: to set the following parameters: a way to save data, device address.

Note: the files are stored in the Received.

Data accounts
It affords to connect to the Internet, to select the default account. Налаштування підключення до мережі інтернет, вибір облікового запису за умовчанням.

Reset factory settings
This menu affords to return the phone to its default settings. It does not delete phonebook entries and downloaded files.

In order to reset to factory settings you must enter the password. Initial password is 1122.

Common problems and solutions

If some problems appear during the usage, try to find the solution here (below).

Problem	The causes and solutions
Unable to turn on	1. Press and hold the "Power on/off" button till picture appears on the screen. 2. Check the battery contacts. Please remove it first and reinstall, then turn on the phone. 3. Check the battery level.
Unable to connect the network	1. Remove to the better signal zone. 2. If your SIM card does not work, contact to your network operator
Bad sound quality	1. Increase the volume by navigation buttons during the conversation. 2. Check on the signal strength indicator on the screen.

Great power consumption in standby mode	If mobile phone is in the area where no network connection, the phone tries to find it. The searching takes a lot of energy. Go to the good network area. Change the battery.
SIM card error	Make sure that SIM card contacts are not damaged; use only the clean piece of cloth to clean the contacts. Make sure that SIM card is inserted correctly. If SIM card does not work, contact your mobile operator. послуг.
Unable to dial out	Make sure that number is dialed correctly and dialing key was pressed. Make sure there is enough money on your account for making a call. Make sure that your SIM card is activated.
Unable to receive calls	Make sure that your mobile phone is connected to network. Also, make sure, that SIM card is active.

	Check the call forwarding function and banning function settings.
Unable to charge	Make sure that the battery is installed correctly and then connect battery to phone.
Unable to use some functions	Mobile provider does not support this feature.