



B30

User Manual

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1. Security

Emergency call

In any country, the user can dial 112 (or other emergency call number) for emergency help.

Note:

- Based on the nature of cellular networking, the success of the emergency call cannot be guaranteed.

Safe usage

- Switch the phone off in hospitals and aircraft. Obey any restrictions. Wireless devices can affect the medical treatment and cause interference in aircraft.
- Some medical devices such as hearing aids and pacemaker may be sensitive to external radio frequency emissions. Consult the device manufacturers or your doctor before using the phone around the medical devices.
- Pay special attention to the ring tone volume and vibration settings if you have a heart problem.
- In areas with potentially explosive atmosphere, such as gas stations, fuel or chemical transfer or storage facilities, obey all signs and instructions.
- The phone will emit radio frequency even in the standby mode. Turn off the phone when directed to do so.
- Always obey all the local laws and regulations. Do not use the phone while driving. Use Hands-free operation, if available, and give your full attention to driving and to the road. Pull off the road and park before making or answering a call.
- If the device is lost or stolen, notify your service provider immediately to stop the SIM card from being used.
- When in contact with your service provider, they will need the IMEI number. It is printed on the back of the device (it can be found when beneath the battery), or call *#06# to look up the IMEI number. Copy this number and save it for future need.
- To prevent the phone from misuse, lock the SIM card or phone, and change passwords when necessary.
- Do not remove the battery without turning off the phone. Failure to follow this instruction may result in lost data.
- When leaving a vehicle, take the phone with you or place it in the glove compartment to avoid theft.
- Keep the phone, battery or charger out of reach of children.

Notices for phone usage

- Do not keep the phone near mag-cards and other object with magnetism. The phone's magnetism may clear the information stored on floppy disk, pre-paid phone card and credit card.
- Using the phone near land phone, television, radio and office automatic devices may cause interference and affect the function of the mobile phone.
- Keep the phone dry, liquid within the device can erode the electronic circuit.
- Keep the phone away from extreme temperatures.
- Keep the phone away from hot places where the temperature may exceed 60°C, such as the dash board, windowsill, near fire or a lighted cigarette.
- Do not paint the phone.
- Do not drop the phone or violently crush or shake the phone.
- Do not disassemble or modify the phone. This can damage the phone, cause leakage and break the

- car dealer. Stop using the phone in the car until a qualified technician diagnoses the issue.
- Only qualified technician can install the phone permanently into a vehicle.
 - If the vehicle is equipped with an air bag, do not place the phone above the air bag, or in the air bag deployment area.
 - Turn off the phone when in a petrol station or any place where using wireless equipment is prohibited.

Airplane safety

- Follow all instructions provided by the flight crew, if possible Power off the phone before boarding, the flight. Failure to observe these instructions may lead to law suit or denial of GSM cellular network service to the offender.
- Should there be a misunderstanding of the instructions situation, contact crew member.

8. Settings

8.1. Call settings

Dual-SIM: Standby mode, Reply by original SIM, Set SIM name

Call Divert: The user can set the SIM card to Call divert

Call waiting: The user can activate the call waiting, cancel or check the status.

Call barring: The user can set call barring, All outgoing calls, All incoming calls, incoming calls when roaming, ISD Calling, Dial when International roaming, cancel all barring and assign or change a password.

Hide ID: The user can set the Caller ID, Hide, Display own ID or allow Caller ID to be determined by the Network.

Others: Call time minute reminder (Off, 50 seconds, 55 seconds, 60 seconds or customize), Auto redial, Vibration when connected, Auto record voice call.

8.2. Phone settings

Date & time: The user can set the time, Date, Time format, date format.

Language settings: The user can select display language, Writing language.

Shortcut settings: The user has a number of options to set as software keyboard shortcuts

Auto power on/off: The user can set Power on time, Power off time, Auto on/off.

Power management: Displays the current battery level as a percentage.

Browser selection: The user can select from ASK every time, Dorado, Opera Mini

Restore factory settings: Restore the phone to the factory or default settings through this option. The user will need to input the phone code (default is 1234) for this operation. All personal data needs to be saved off the device as data will be deleted when the phone is restored to its factory settings.

8.3. Display

Animation effect: The user can set the Power on display and Power off display, options are Interface effects (default), Main menu effect (Normal), List effect, Power on display (default), Power off display (default).

Wallpaper settings: The user can choose to set the Static wallpaper, More pictures, Movie desktop

Idle display setting: The user can set the Time & date, SIM 1&2 selection, Today's schedule, Timer, Audio player, FM radio, STK to the standby interface

Screen saver settings: The user has a selection from, Sea world, Star, Snake, Game of life, Customized image

Contrast: The user can set the screen backlight brightness, a total of seven levels

Keypad backlight time: The user can set the Keypad backlight time. Options are 20 seconds, 10 seconds, 5 seconds, Night mode or off

Auto keypad lock: The user can lock the device manually, or select auto lock for the phone to lock its screen and keypad automatically after some idle time in the Standby mode. Options are Off, 15 seconds, 30 seconds, 1 minute or 5 minutes.

9.3. Image

The user can view the saved images and enter into the camera settings, by selecting the Camera options and then settings the user can further enhance the image.

Settings, Slide settings: Effect order: Order effect, Box extend, Grid extend, Leftward extend, Rightward extend, Upward extend, Downward extend and None.

Delay time: the user has the option to select 2 seconds, 3 seconds, 6 seconds, 10 seconds, 16 seconds and 20 seconds.

9.4. Audio

Upon entering the Music Player and press **Left** navigation key, Playlist will be displayed. Through my Music the user can look up all the music files stored. Other Options are: Music list, Add, Set as ringtone, Shuffle, Repeat, Settings, Open review

After the user has selected music from the Playlist, the user will enter the Music Player screen and can look up the album, name of the song, artist, play time, item number.

The user can press **Center** to Pause and play, press **Left** to previous, press **Right** to next, press **up** to volume up, press **down** to volume down.

The following operations can also be achieved by selecting the corresponding menu item: Play/Pause, Stop, Repeat, Shuffle, Equalizer, Bass enhancement, Background play, Lyric, Song info, and View Details.

9.5. Video

Enter the Video Player and the Video file list is displayed. Select the video and the user can do the following:

The device user can press **Center** to Pause and play, press **Left** to previous, press **Right** to next, press **up** to volume up, press **down** to volume down.

Several functions are available in the Options menu: Open, Full screen play (2), Adjust brightness(5), View, Repeat, Shuffle, Set as, Settings, Details.

9.6. Recorder

The user has a number of options to record audio: Start recording, Record file list, Storage and File format.

Start recording: Record, Pause and Stop. On selecting stop the recording will automatically be saved. Once saved the user has a number of options, Start recording, Audition, Record again, Delete, Send, Record file list, storage (Phone memory or Memory card), File format (AMR, MP3 or WAV).

Record file list: Contains the list of audio files recorded. The user has a number of options, New folder, Sets as ringtone, Send, Delete, Details, Rename, Copy Search, Sort and Mark.

Storage: The user has the choice to store on the Phone Memory or memory card.

File format: The user has the option to select the quality of the recording: AMR (low Quality), MP3 (High quality) or WAV (Best quality).

10.5. Unit conversion

Weight, length and kg - pound to kg - ounce conversion

1☐ Organizer

1☐. Calendar

The user can select dates and program activities (subject) and reminders, date and time selecting an alert (ringtone). Calendar options: add new event, View events, All events, Clear today's tasks, Clear all, Go to date, Weekly and Daily.

1☐. Memo

Allows the user to create a personal memorandum or notes.

1☐. Ebook

The eBook function lists the eBooks in TXT format stored on the memory card. On the bottom of the screen, the size and the number of rows of the selected eBook are displayed. Press **Up** or **Down** to scroll up or down the list, and press **Center** to open the selected eBook.

1☐ My files

The File Manager lists all the files stored on the device or memory card, allowing quick access.

Phone Options: Alarm, Call record, Ebook, File array, My music, Others, Photos, Video and vCard.

Memory Card: Will display the format and content that the user has chosen for the memory card.

1☐ Profiles

The user can select from initially six profiles, these can be added to using the options soft key. The six profiles are: Normal, Silent, Meeting, Outdoor, Earphone and Bluetooth.

Add options:

5HQDPHIA Allows the user to change the name of the profiles saved.

Ring settings. allows the user to select different ring tones for Sim 1 and Sim 2 (SIM1 Call ring, SIM1 Message ring, SIM2 Call ring, SIM2 Message ring).

Adjust Volume. Allows the user to select the ring tone and volume for a number of options.

Ring type. Allows the user to select the ring type and volume for a number of options.

Other Alerts. allows the user to select to activate a number of extra alert tones, Key tone, Battery low alert, Power ringtone and Dial tone.

15. Internet

The user may browse internet. Make sure the device has enabled GPRS or EDGE network options. The user can select Dorado or Opera Mini and also to select as default.

Options:

Bookmarks: View, add, delete bookmarks

History: Browse the web History:

Offline pages: The saved web page

Homepage: editor, see the browser home page

Settings: Browser option settings

16. USB mode

While the phone is connected by USB, the user may use the phone as a storage device, Modem and Webcam. Other than Modem, the functions are plug-and-play.

For Modem, Connect the device to the PC and select the phone as Modem. Use the supplied wizard on the PC operating system to guide through installation. You will find the Modem installation on the PC's Device Manager and check if the driver is successfully installed.

Note:

- While using the above functions, the phone application will be disabled.
- When our phone is connected by USB but there is no further setting, the phone will switch into charging mode.

16.1. Care and maintenance

Thank you for choosing our phone. Should you encounter any problem with the phone, please contact our dealer or qualified service provider.

The phone is a finely designed and crafted product. Please use it with care. The following instructions will help to comply with the terms of the warranty and enjoy this product for many years:

- Keep the phone and all its parts and accessories out of the reach of children.
- Keep the phone dry, liquid within the device will erode the electronic circuit.
- Do not use or store the phone in a dusty place to avoid damaging the removable parts.
- Keep the phone away from hot places, high temperature can shorten the life of electronic devices, warp or melt certain plastic and damage batteries.
- Do not attempt to open or disassemble the phone, all service activities need to be conducted by authorized personnel.
- Do not drop, crush or shake the phone to avoid damaging the internal circuit board.
- Do not use harsh chemicals, cleaning solvents or strong detergent to clean the phone.
- Do not paint the phone as the paint may obstruct the removable parts and affect operation.
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone Do not hold the external antenna when the phone is in use. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

The above instructions apply to the phone, battery, charger and other accessories. If any of them does not work properly, please send it to a qualified service provider.

Prevention of Hearing Loss

Warning statement requirement under EN 60950-1:A2.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

CE SAR Compliance

This device has been tested and meets applicable limits for Radio Frequency (RF) exposure.

Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. SAR limits is 2.0 W/kg (averaged over 10 grams of tissue) in countries that follow the Council of the European Union limit. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands.

The highest reported SAR values under the CE regulatory for the phone are listed below:

Head SAR: 1.148 W/kg

Body SAR: 1.629 W/kg

To reduce exposure to RF energy, use a hands-free accessory or other similar option to keep this device away from your head and body. Carry this device at least 5 mm away from your body to ensure exposure levels remain at or below the as-tested levels. Choose the belt clips, holsters, or other similar body-worn accessories which do not contain metallic components to support operation in this manner. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified, and use such accessories should be avoided.

Disposal and recycling information



This symbol on the device (and any included batteries) indicates that they should not be disposed of as normal household garbage. Do not dispose of your device or batteries as unsorted municipal waste. The device (and any batteries) should be handed over to a certified collection point for recycling or proper disposal at the end of their life.

For more detailed information about the recycling of the device or batteries, contact your local city office, the household waste disposal service, or the retail store where you purchased this device.

The disposal of this device is subject to the Waste from Electrical and Electronic Equipment (WEEE) directive of the European Union. The reason for separating WEEE and batteries from other waste is to minimize the potential environmental impacts on human health of any hazardous substances that may be present.

Frequency Bands and RF Power

Spectrum	Conducted power (dBm)
GSM 900	33.32
GSM 1800	30.42
WCDMA B1	23.87
WCDMA B8	23.32
BT	3.96

EU Declaration of Conformity

We, hereby declare that the essential requirements set out in the **RED Directive 2014/53/EU**, have been fully fulfilled on our product with indication as below:

Product Name Mobile Phone

Brand Name / Model CAT / B30

The following standards have been applied for the investigation of compliance:

- Safety** EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN50332-1:2013; EN50332-2:2013
- Safety (Adaptor)** EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- Health** EN 50360:2001+A1:2012; EN 62209-1: 2006; IEC 62209-1: 2005;
IEC 62209-2:2010; EN 62209-2:2010; EN 50566:2013; EN 62479:2010
EN 301 489-1 V2.1.1
EN 301 489-17 V3.1.1
- EMC** EN 301 489-52 V1.1.0 (draft)
EN 55032:2012/AC:2013; EN 61000-3-2:2014
EN 61000-3-3:2013; EN 55024:2010
EN 301 511 V12.1.10 (draft)
- Radio** EN 300 328 V2.1.1
EN 301 908-1 V7.1.1; EN 301 908-2 V7.1.1

Adapter	
Brand Name	EAST SUN
Model	UK: DCS35-0500700E; EU: DCS02-0500500
Manufacturer Name	Shenzhen Dongchen Electronic Co., Ltd

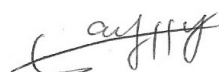
Notified Body number 0700 PHOENIX TESTLAB GmbH

Furthermore, the ISO requirement for the in-process quality control procedure as well as the manufacturing process has been reached. The technical document as well as the test reports will be kept for a period at least 10 years after the last product has been manufactured at the disposal of the relevant national authorities of any Member State for inspection.

Detail contact information for this declaration has been listed below as the window of any issues relevant for this declaration.

Manufacturer Information:

Company Bullitt Group Limited
Address One Valpy, Valpy Street, Reading, Berkshire, RG1 1AR United Kingdom
Name Wayne Huang **Title** Director of ODM Management



Signature / stamp Date: 2017-3-22