

**Easybuy China LTD.**  
**Cellphone TV**  
**ECG300**  
**User Manual**

---

## **ECG300**

### TV GSM/GPRS Digital Mobile Phone User Guide

Thank you for choosing the ECG300 touch screen single/double sims GSM/GPRS digital mobile phone. After reading this guide you will be able to fully master the use of your ECG300 mobile phone and appreciate all its functions and ease of use.

The ECG300 touch screen mobile phone is designed for use on the GSM/GPRS networks. Not only does the ECG300 provide you with basic calling functions, but also with many practical functions such as handwrite input text, double cards, a name card style phonebook, personalized 64 chord ring tones and pictures, clock, alarm, camera, phonic kinescope, MP3/MP4 player, Memory (T-Flash) card, sound recorder, calculator, automatic power on/power off, to do list, GPRS surfing, guard and track against theft, MMS etc, to improve the time you spend working and playing. Moreover, the ECG300 uses a personalized man-machine interface and the perfect functional design will satisfy all your needs. The ECG300 TV mobile phone is compatible with GSM/GPRS technology and has been approved by certification authorities both domestically and abroad.

---

## Technical information

### Phone

Model	ECG300
Dimensions (w×h×t)	45.2×105.2×13.5mm
Weight	

### Lithium Battery

Model	ECG300
Nominal voltage	3.7V
Nominal	4.2V+/-0.05V
Capacity rating	700mAh

### Travel charger

Model	ECG300
Input	AC 110V~50Hz, 100mA
Output	5.0V, 500mA

### USB data charge wire

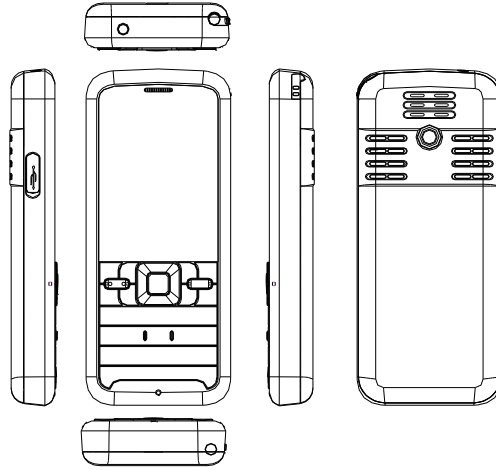
spec	USB 1.1 Slave
------	---------------

### Earphone

spec	stereo earphone
------	-----------------

---

### Appearance



**1. USB**

**2. Receiver**

**3. Screen**

**4. Keypad**

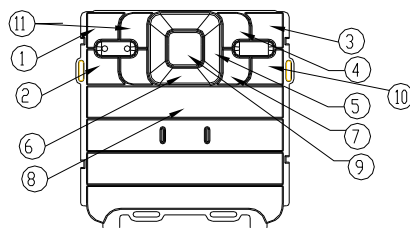
**5. Torch Light**

**6. TV ant**

**7. Camera**

---

## Keypad Instructions



1. **Left soft key:** to perform the function of the prompt displayed in lower left corner of the screen.
2. **Dial key:** to dial and pick up calls; on standby, to see the calls record list.
3. **Right soft key:** to perform the function of the prompt displayed in lower right corner of the screen.
4. **Torch Light key:** the key is to use light.
5. **Left/right keys:** for moving the cursor when editing text; on standby, press the left key to enter the "Write Messages" menu, press the right key to enter into the "Tone Setup" menu. At the camera preview mode, press the **left/right keys** to circularly switch with **EV**; in the [File Manager] \[Memory Card] submenu, press the **left key** to return the upper menu, press the **right key** to open the file.
6. **Up/down keys:** scroll to view names, phone numbers,

---

SMS, MMS etc, moves the cursor up and down when editing text; on standby, press the up key to enter the "Video Recorder" menu, press the down key to enter into the "Alarm" menu. At the camera preview mode, press the **up/down keys** to adjust **Zoom**.

7. **Camera key:** taking pictures
8. **Number key:** to import numbers; When playing music, use 1 to decrease volume, use 3 to increase volume.
9. **OK key:** to enter the menu or execute the function which highlighted.
10. **Hang-up key:** to end a call or reject incoming calls; under most circumstances pressing this key will put the mobile phone into standby mode.
11. **TV keys:** to play TV.

### **Battery**

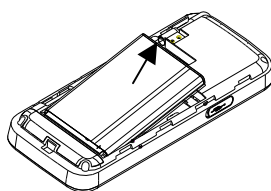
The battery is initially charged with 50 % of its total capacity, you can unpack and use it. Please recharge the battery to full after it's exhausted for the first 3 times, so as to make the best of your battery.

---

### Removal and Installation of the Battery

- When removing the battery follow the following steps:
  - ☐ Push the battery cover towards bottom;
  - ☐ Raise the battery bottom, break out the battery from the mobile-phone.

**Warning: You must turn off your mobile phone before removing the battery. Under no circumstances should you remove the battery when the mobile phone is on as this may damage the SIM card and your mobile phone.**



- When installing the battery follow the following steps:
  - ☐ According to arrowhead direction, push the battery to inset mobile-phone.
  - ☐ Cover with the battery cover.
  - ☐ Push the battery cover towards top.
- The charger connector with the bottom of the phone (with

---

the arrow pointing upward).

- The charger connector with the electrical source.
- The battery capacity indicator in Icon Area will then flash periodically; when charging at power-off status, charging indicator on the screen means the phone is charging now. If you are using a phone in low battery, it may need certain time for charging indicator to appear on the screen after starting to charge.
- When the Capacity Indicator in Icon Area is full and doesn't flash any more, the charging process is complete. If your phone is charged in power off status, charging complete screen will also display. Charging process usually takes 1-2.5 hours. Battery, phone and charger normally turns hot during charging process.
- When charging process complete, disconnect connections between AC power outlet, your phone and the charger.

**Attention:**

- Be sure to charge in ventilated place with the temperature ranging from -10°C to +45°C, and always use the charger provided by original manufacturer. Using unauthorized charger may cause danger, and also violates warranty coverage of the manufacturer.
- Charge your battery in time when the phone automatically powers off or displays low battery warning. The phone will



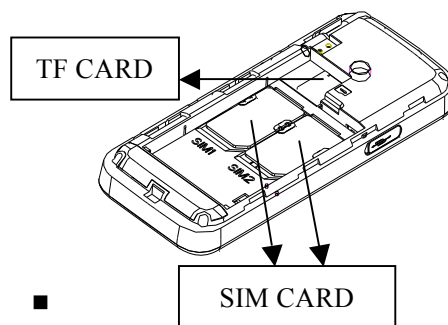
---

automatically decrease charging time when the battery is not exhausted before charging.

### **Insertion of the SIM Card**

Metal interface of SIM card is very easy scrape. Before inserting into the phone you must carefully remove it.

- Turn off the phone; remove the battery and unplug other external power sources.
- Insert the SIM card into the SIM slot as shown in the following picture.
- When you need to remove the SIM card, please first turn off the phone, remove the battery, then remove the SIM card.



### **Insertion of the Memory Card**

- Turn off the phone; remove the battery and unplug other

---

external power sources.

- Put the Memory Card into the Memory Card trough.
- When you need to remove the Memory Card, please first turn off the phone, remove the battery, then remove the Memory Card.

**Caution:**

Use the mobile phone in the environment with the temperature Between -20℃ and 50℃; otherwise, it may damage your phone. It can be operating under 2000m.

For the following equipment: Mobile Phone

**CE 0700**

Is in compliance with the essential requirements and other relevant

Provisions of Directive 1999/5/EC.

The equipment was passed. The test was performed according to the following European standards:

EN 301 489-1 V1.8.1 :2008

EN 301 489-7 V1.3.1: 2005

---

EN 301 511 V9.0.2 :2003

EN50360:2001&EN62209-1:2006

EN 60950-1:2006+A11:2009

EN 300 328 V1.7.1:2006

EN 301 489-17V1.3.2: 2009

Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss The product shall only be connected to a USB interface of versionUSB2.0 or higher and that the connection to a power USB is prohibited. Adapter shall be installed near the equipment and shall be easily accessible.

**CAUTION**  
**RISK OF EXPLOSION IF BATTERY IS REPLACED**  
**BY AN INCORRECT TYPE.**  
**DISPOSE OF USED BATTERIES ACCORDING**  
**TO THE INSTRUCTIONS**

Only can use adapter as below: Shenzhen Goldentech  
Technology Co., Ltd.

Adapter model: GKTC3W :100-240V, 50/60Hz, 0.15A,O/P 5V,  
0.5A

The plug considered as disconnect device of adapter

---

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 Order 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 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm 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 1.5cm 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](http://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.

---

Vehicle mounted external antenna (Optional, if available))

A minimum separation distance of 7.9 inches (20cm) must be maintained between the user / by stander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements.

---

**RF Exposure Information:**

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body is 0.806 W/kg, next to the head is 1.120 W/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