# T166/T168 User Manual

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### Note:

The vooma peel is operated with iPod-Touch-v2 (FCC ID: BCGA1288) ONLY. It cannot be operated with the following devices:

- iPod-Touch-v1;
- 2. iPod-Touch-v3.

The combined-device (vooma peel + iPod-Touch-v2) does not has capability of data modes (GPRS or etc.).

# 1 Safety

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

# 2 Switch on safely

Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.

# 3 Interference

All wireless devices may be susceptible to interference, which could affect performance. Switch the device off in aircraft, near medical equipment, fuel, chemicals, or blasting areas. Follow may restrictions.

# 4 Accessories and batteries

Use only approved accessories and batteries. Do not connect incompatible products.

# 5 About software updates

Software updates may include new features and enhanced functions that were not available at the time of purchase of your device. Updating the software may also improve the device performance. Make sure that the device battery has enough power, or connect the charger before starting the update.

# **6 Vooma Peel Parameter**

Network standard: GSM

Apply frequency: 850/900/1800/1900MHz

Weight: 60 Gram

Size/Bulk: 120mm64.5XmmX15.2mm

Appearance Style: Straight, the new matte shell embedded design

Optional color: black, pink, blue, white

Earphone jack: 3.5mm Earphone jack

Support system: MacOSX

Apply scope: ipod touch 2nd generation

Talk time: 14 hours standby time0: 300 hours

standard Configuration: vooma peel host, battery, Guide

System requirements: Mac computer with USB2.0 port

MacOSXv10.5.8 or later

iTunes9.2 or later Free download from <a href="www.apple.com.cn/itunes/download/">www.apple.com.cn/itunes/download/</a>

Internet access

Windows system requirements

PC computer with USB2.0 port

Windows 7; Windows Vista; Windows XP Home or with Service Pack3 or a later

version of Windows Professional

Environmental requirements

Operating temperature: 0° to 35 C

Non-Operating temperature: -20° to 45 C

Relative humidity: non-condensing %5-95% under

To use the vooma peel, iPod-Touch-v2 firmware version needs to upgraded to firmware version iOS3.X and iOS4.O1 (include iOS4.O1) the following version. The firmware version iOS4.O2 is not supported with the vooma peel. Firmware version will be upgraded to the corresponding version (recommended to upgrade to low and stable version of firmware). You can use our software to change the version O.9.4 of the vooma peel has been updated to support the 4.O firmware version of iPod-Touch-v2.

Because jailbreak more difficult to operation! It is recommended that you first have adjusted to the appropriate version of the firmware, and then jailbreak, after the preparatory work to do to buy vooma peel, only after the arrival of a relatively simple process of installation. The latest version 0.9.4 has been updated to support the 4.0 firmware version. Please follow the instructions on page no. 6.

# 7 Outside view





# 8 Operation step

### 8.1 Hardware installation

The touch screen in the lock state of carefully inserted vooma peel, and then install the SIM card, then install the battery, press the start button next to the small battery about 5 seconds, turn to the music can be heard, the back cover! It means you can make phone call after installation of the vooma peel with iPod-Touch-v2 and switch on both devices.

### 8.2 Menu Description



When the network provider's logo appears on the display, you can dial or receive calls in the play. This feature is in a total of three interfaces: call, call and call; display the upper left corner of the bar shows the network signal strength information.

Call quality is relatively large by the obstacle, so the movement in a small area can increase the signal strength.)

Note: In any country using digital GSM network, if you are in network coverage (check the phone display through the upper left corner of the network signal strength indicator that), you should be able to use calling features.

If your ISP does not provide roaming services in the region, the display will show "can make emergency calls (Emergency)", to tell you can only carry on that call.

### Call:



### 1 Direct dial

Click the "Phone" icon to enter, select the "keyboard" function, you can directly enter a phone number on the keypad, then tap "call." Need to correct input errors, please click the "s"icon to delete.)

### 2 Through contact

Click "Contacts" \_\_\_\_ icon to enter all of the contacts list, select the person you need. After entering information, click the mobile phone number, start dialing.)

### 3 From the call history

Click the "recent calls" icon into the phone records, in the call log list, select the name or phone number into the list, which can choose to return calls, SMS or delete the call and so on.

### 4 From the personal collection

Click "Contacts" icon into the "all contacts" list, click in the address book personal collection of phone numbers needed backward "Details" screen, press the top right corner of the "star" icon turn into a "yellow star" after The default is the number of personal collections.

At the moment, click the "Personal Favorites" icon to enter, you can easily find your personal possession and click on the dial

### 5 Setup

"Touch here shutdown" to see whether the phone line with the IPOD
"Charge" can be opened or closed. When open data connection priority to IPOD
charging

"The phone ring" click enter submenu, there are built-in ring tones to choose the system

"Message ring" click to enter submenu, a message alert system built ring to

"Vibration" can be opened or closed. Open vibration, incoming or new information at the same time vibrating alert

"Import contacts" can be SIM card contacts into IPOD touch

"The receiver volume" can be adjustable buttons volume

"About" enter submenu can view software version number, including mobile version, dial-up version, SMS version, radio versions

### Answer the call

When incoming calls , show caller interface and contact information, specific ring tones or vibrations. If the phone call number in the telephone book entities related information, it will be shows the information such as name, designated avatar, and the current setting according to the specified ring tones and music or vibration

Tap [Answer] to answer the call. You can tap the [refusal] to hang up. Once connected, the display call interface.



1 Touch "mute". Each other not to hear your voice, but you can still hear the voice on the other. Press the "mute" again, the other side will return your voice

- 2 Touch "keyboard" to return interface.
- 3 Touch hands-free, you can listen through the speakers
- 4 Touch increase the volume, can increase the earpiece volume
- 5 Tap a reservation if the network support, you can now call hold
- 6 Tap decrease the volume, can reduce the earpiece volume)
- 7 End a call click on the "hang up"

You can chat as easily as to return and view the information, if there

are unread messages in the main desktop and locking the desktop display the number of unread messages, tap the "SMS" icon to enter the information.

## SMS |



New

- 1 Touch the upper right corner of the "New" and directly enter the recipient number, touch the "+" from the Contacts list, select Contacts.
- 2 Edit the content to be sent
- 3 Touch "sending"

Reply

- 1 In the information list, touch the contact information to reply to enter
- 2 Type to reply the content
- 3 Touch "sending"

Forward

- 1 In the information list, the long touch the information to be forwarded until the option appear
- 2 Choose "forward"
- 3 Select a contact, touch the "send"

### Delete SMS

Selecting mode delete

- 1 In the SMS worksheet, touch "edit"
- 2 Select the information you want to delete, pop-up delete dialog box
- 3 Touch "delete"

### Radio





Touch the top-left corner of the "options" can be set as follows:

1 Automatic search channel and played

Touch the top left corner of the "Search" to automatically scan, auto scan radio stations after the display list

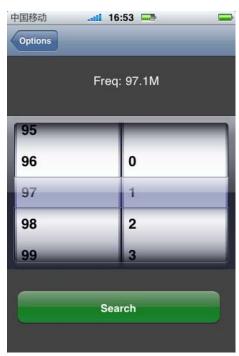
### 2 Channel list

Into the channel list to see the auto scan radio after the save 3 Save the current channel

Save the currently playing radio station and name

### 4 Manual search channel

Enter manually searching channel interface, sliding screen to determine frequency and search



### **FCC RF Exposure Requirements:**

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5cm from the body.

### FCC Notice:

- \*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.
- \*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.

### Cautions:

Changes or modifications made in the radio phone, not expressly approved by Bestpower Direct Export Co. Ltd, will void the user's authority to operate the equipment.

Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

### **Host use condition:**

Only use iPod Touch plug into the host-carrier, other device can't be used with the host-carrier, The iPod touch's wifi function will be closed by a software when the Host-carrier detect iPod touch plug into it and using GSM communication. The host-carrier only use GSM function as mobile phone. The host-carrier and host can not transmit simultaneously.

### SAR values:

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The Tests for SAR are conducted using standard operation positions with the device transmitting at certified power level in all tested frequency bands Your mobile device is also designed to meet the requirements for radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at GSM 848 the ear is 0.164 W/kg and when properly body-worn is 0.326 W/kg, for use at PCS 1900 the ear is 0.234 W/kg and when properly body-worn is 0.284 W/kg.

information about this device model can be found at <a href="http://www.fcc.gov/oet/fccid">http://www.fcc.gov/oet/fccid</a> by searching the equipment authorization system using FCC ID: Y3B-T166-T168

Use of device accessories not approved for use with this device may result in different SAR values that exceed allowable limits. Any body worn accessory used with this device must NOT contain any metal. Use of an accessory that does contain metal may cause SAR values that exceed the allowable limit.