©2013, The American Printing House for the Blind, Inc.

Thank you for purchasing the Orion TI-84 Plus Talking Graphing Calculator. This Quick-Start Guide explains how to prepare the Orion TI-84 to be charged and operational. Please see the Orion TI-84 Plus Talking Graphing Calculator Manual and TI-84 User Guide, found on the accompanying USB flash drive, for more information and details.

### **Parts List**

Included in the box are the following items:

- Orion TI-84 Plus Talking Graphing Calculator
- PN: 45-004-011 hard slide cover
- Standard A male to Mini-B male USB cable
- USB power adapter
- Earphones
- Pack of four triple-A batteries
- USB flash drive with documentation and software
- · Quick-Start Guide in braille format
- Quick-Start Guide in print format

# **Getting Started**

First, unpack all materials and check that you have everything you need. Then, insert the batteries into the calculator and plug in the AC charger.

There are two separate power sources for the Orion TI-84 Plus Talking Graphing Calculator. The calculator uses four triple-A batteries and the accessible extension (Orion) uses its own internal, chargeable battery.

#### **Procedure**

1. Turn the calculator over and position the two rubber feet at the top. Using your thumb, find the battery door lever in the middle of the unit and pull down towards the bottom of the unit. While applying downward pressure, pull your thumb away from the unit and the battery door should open and come completely off.

- 2. Place each triple-A battery so that the flat end of the battery is positioned against the spring. Tilt the battery and press it against the spring. Push the battery flat into the opening until it snaps into position.
- 3. To close the battery cover, place the cover at an angle with the thumb lever at the top and the two tabs at the bottom. Position the tabs under the plastic edge of the opening and lower the lever until it snaps into place.
- 4. Turn the calculator over so the front side is facing up. Plug the Mini-B end of the USB cable into the Mini-B port on the top right side.

**Note:** Fully charge the battery the first time you use the calculator. This should take about 4 hours. You can use the Orion Ti-84 Plus while it is charging.

## **Operation Procedure**

- 1. To turn the device on, press the ON key located at the lower left-hand corner of the calculator.
- 2. To turn the device off, first press the "2nd" key located in the first column on the left, ninth key from the bottom, and then press the ON key.

**Note:** If the calculator is on and not in use for 5 minutes, it will automatically power off safely, without loss of data.

# **Help Mode**

The Orion TI-84 Plus has a Help mode that allows a user to get acquainted with the various keys and functions on the calculator. To enter the Help mode press the "2nd" key located in the first column on the left, ninth key from the bottom, three times. Once in Help mode, you can press any key or combination of keys to learn their functions. You can use the Help mode at any time, without interrupting your current entries. When finished with the Help mode, press the ON key to return to your previous location.

# **Quick-Start Video and Additional Information**

An instructional video, documentation, software, and additional information are available at the following link, for your convenience:

http://tech.aph.org/gc\_info.htm

