



**Universal AC/DC Adapter  
AH30BR/AH50BR  
User's Guide**

The RCA brand Universal AC/DC Adapter allows you to power portable devices requiring 300mA or less (AH30BR) or 500mA or less (AH50BR) using a conventional AC electrical outlet.

**Instructions:**

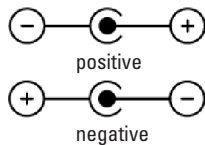
1. Set the voltage selector switch to the proper setting for your device.

Refer to the device's user manual for the correct voltage requirement, or determine the voltage by multiplying the number of AA, AAA, C, or D batteries required by 1.5—for example, 4 batteries x 1.5 = 6 volts.

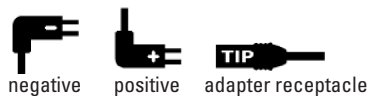
**Note:** Voltage setting may also be found next to the DC jack or on device information plate.

2. Select the adapter plug tip that best fits device.

3. Before inserting the plug tip into the AC adapter receptacle, you must first determine the correct polarity of your device. Polarity is represented by the following symbols.



**Note:** Polarity information may be found next to the DC jack, user manual, or device information plate. The adapter plug tips have a positive (+) symbol on one side and a negative (-) symbol on the other side. The AC adapter receptacle says "TIP" on one side.



4. If your device has positive polarity, align the word "Tip" on the AC adapter receptacle with the (+) symbol on the adapter plug tip. See diagram below.



If your device has negative polarity, align the word "Tip" on the AC adapter receptacle with the (-) symbol on the adapter plug tip. See diagram below.



5. Connect adapter plug tip into DC jack of your device.
6. Plug the AC adapter into a 110/120-volt standard electrical outlet and operate device as usual. **Important:** This power unit is intended to be correctly oriented in a vertical or floor mount position.
7. If your device does not work, IMMEDIATELY unplug the AC adapter and recheck the instructions carefully, particularly the voltage and polarity settings.

**CAUTION:**

1. Never attempt to power a device for which the voltage or polarity is unknown. Improper voltage or polarity settings may result in severe damage to the device or AC Adapter.
2. This AC adapter should never be used with any device that requires more than 300mA (AH30BR) or 500mA (AH50BR) of current.
3. Disconnect the AC adapter from electrical outlet when not in use.