The Realistic Weatheradio is designed to receive National Weather Service broadcasts. These broadcasts provide information about weather conditions and forecasts 24 hours a day. The radio receives these transmissions from up to 50 miles away.

Other features include the following:

One-Touch On/Off Weather Button - gives you instant weather information at the touch of a button.

> Three Channels - lets you set the radio to the frequency that provides the best reception.

Telescoping Antenna - extends for best reception.

Crystal-Controlled Circuitry - provides tuning accuracy.

Power Indicator - lights when the radio is on.

Desktop Weatheradio (120-0241) Power Sources Faxback Doc. # 6753

You can power the radio from a 9-volt battery or standard AC outlet.

BATTERY

To use battery power, you need a 9-volt battery, such as Radio Shack Catalog Number 23-553 or 23-583 (Not included). Follow these steps to install the battery.

- 1. Remove the battery cover by pressing down on the cover and sliding it in the direction of the arrow.
- 2. Snap the battery connector over the battery contacts.
- 3. Place the battery in the battery compartment and replace the battery compartment cover.

Note: Remove the battery if you do not plan to use the radio for a week or more, or if you use AC power. Weak batteries can leak chemicals and damage the radio.

AC POWER

To power your radio from a standard AC outlet, you will need an AC adapter (not included), such as Cat. No. 273-1662.

Caution: You must use an adapter that supplies 7.5 to 9 volts and delivers at least 50 milliamps. Its plug must correctly fit the radio's DC 9V jack. Using an adapter that does not meet these specifications could seriously damage the radio or the adapter.

- 1. Insert the adapter's plug into the radio's DC 9V jack.
- 2. Plug the adapter's module into a standard AC outlet.

Desktop Weatheradio (120-0241) Operation Faxback Doc. # 6754

Follow these instructions to use the radio.

- 1. Extend the antenna to its full length.
- 2. Set VOLUME about halfway between MIN and MAX.
- 3. Press WEATHER to turn on the radio. The power indicator lights.

Note: If the power indicator does not light, replace the battery.

4. Set CHANNEL to the frequency that provides the clearest reception. Then, swivel the antenna to the position that provides the best reception on that channel.

Note: If you are in a fringe reception area, the signal might be intermittent or noisy. Try placing the radio near an outside wall or window for improved reception.

5. Adjust VOLUME to a comfortable listening level.

To turn off the radio, press WEATHER.

Desktop Weatheradio	(120-0241)	Specifications	Faxback Doc. # 8236
Frequency Coverage			
			B - 162.475 MHz
			C - 162.550 MHz
Intermediate Frequen	cy		455 KHz
Sensitivity (12 dB S	INAD)		.0.5 microV Typical
Signal-to-Noise Ratio	0		50 dB Typical
Audio Output			220 mW
Antenna			
Power Requirements9-V Battery			
-			er Cat. No. 273-1662
Dimensions			
Weight			
(br/all-7/12/94)			

LN-03/04