



Deluxe Lightning Detector

(LD50)

Features:

- Detects storms within 40 miles
- Easily tell if the storm is moving towards, away, or parallel to your location
- Identifies severe thunderstorms as well as storms that can produce dangerous winds, heavy rains or tornadoes
- Starts detecting thunderstorms up to 70 miles away, registers activity at 40 miles
- Used by little league teams, golf courses, and recreational districts
- Hand held or table mountable with optional wall mount accessory available
- Low battery indicator with battery save feature

Specifications:

- Ranges: 0-3 miles; 3-8 miles; 8-20 miles; and 20-40 miles
- Case: rugged, weather-resistant plastic case
- Power Source: 2 "9V" batteries, or optional 120V AC adapter
- Dimensions: 6.5" x 3.1" x 1.5"
- Weight: 10.8 oz (w/o batteries)

Functions:

Facts About Lightning

- Average lightning stroke is 6 miles long
- Average thunderstorm is 6-10 miles wide
- Average thunderstorm travels at a rate of 25 miles per hour
- On average, thunder can be heard over a distance of 3-4 miles depending on humidity, terrain and other factors
- Approximately 100,000 thunderstorms occur in the United States each year. Approximately 10% of all thunderstorms are severe enough to produce high winds, flash floods and tornados

Supplied With:

Optional Accessories:

- **Model LD50C:** Carrying Case
- **Model LD50AC:** AC Adapter
- **Model LD50MB:** Wall Mounting Bracket