Date: June 13, 2003

Model: SW-104K (Laser Tape)

WARNING: Forest Service misused, can cause damage or injury. Please read the manual thoroughly before use.

INSTRUMENTATION:

- For a more accurate result, choose a target that is flat and large with hard reading is being taken.
- Position and point the unit perpendicular to the target.

IMPORTANT NOTE:

- Close battery compartment door.

BATTERY INSTALLATION:

- About 2 seconds.
- Measurement, press and hold the "Read" key for about 2 seconds.
- To start another Area mode, press "     " key again.

ADDITION (USING MEM):

- The addition between different modes
- Adds measured lengths, areas and volumes together.

RESULT:

- The Volume is automatically displayed on the lower portion of the screen. (Step 1)
- "L" will blink showing which measurement you will be taking. Press "Read" to take "L" measurement that is displayed on upper portion of screen. (Step 1)

ADDITION OF AREAS UNDER AREA MODE:

- The calculation result exceeded the calculation range as specified.
- When the measured distance is out of the specified range (2' to 50' / 0.6 ~ 15meters).
- Inaccurate measurement may result from the following:
  - DO NOT remove any labels from the tool.
  - DO NOT project the laser beam directly into the eyes of others.

CARE AND HANDLING:

- To leave the Volume mode to make a single measurement.
- To start another Volume mode, press "     " key again.

WARRANTY:

- Each STRAIT-LINE® laser tool is warranted to be free from defects in material and workmanship for a period of three years from the date of purchase. This warranty does not apply to any damage resulting from, but not limited to, abuse, negligence, accident, water, being dropped from more than 3 feet, any uses for which the tool is not designed, and/or if repairs have been made or attempted by others. Disassembling the laser tool will also void the warranty. Replacement is the owner's option.

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- The manufacturer reserves the right to repair or replace the product.

QUESTIONS?

- Visit us online at:
  - 1-800-464-7946
- Huntersville, NC 28078-1801 USA

TECHNICAL SPECIFICATIONS:

- Measurement range: 2' to 50' (0.6 ~ 15 meters)
- Ultrasonic Sensor
- Lasertape 30 FT.
- Dimensions: 5-1/4”/134mm x 2-5/16”/59mm x 1-5/8”/41mm
- Weight: 4-1/4oz / 120g (Excluding battery)
- Power supply: 9V block battery (not included)
- Laser Diode type: Red laser diode 650nm
-operating temperature: 32°F to 104°F
- operation environment:
  - Volume - 999999 cu ft (99999m³)
  - Area - 999999 sq ft (99999m²)
- calculation range:
  - Feet / Meter
  - LCD Display
- +/- = Addition / Total
- **PAGE 1**