



# INSTRUCTION SHEET

## Model H5844 60' Range Finder

Congratulations on your purchase! The Model H5844 is the perfect tool for speeding up large estimation projects. This instruction sheet will quickly familiarize you with your new range finder and its various functions.

### TURNING RANGE FINDER ON/OFF

The range finder must be *ON* for all other functions to work.

To turn the range finder *ON*, press the **MEASURE** button once.

MEASURE

The range finder will automatically shut *OFF* after five minutes of no activity.

### UNITS OF MEASUREMENT

The range finder can display standard (feet) or metric (meters) units of measurement.

To toggle between the units of measurement displayed, press the **FEET/METER** button.

FEET  
METER

### LASER POINTER

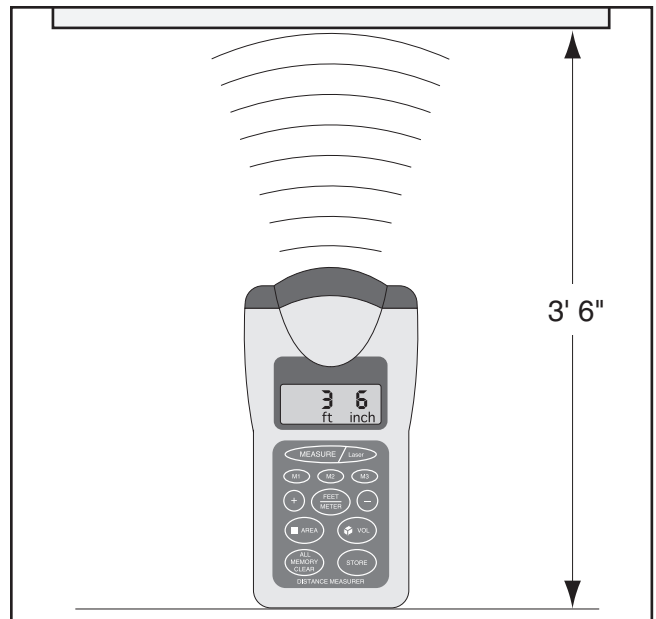
The laser pointer shows which surface the range finder is using to calculate the distance.

To use the laser pointer, press the **LASER** button once. **WARNING**—Laser radiation will damage eyes. Do not stare into beam or point beam at eyes.

Laser



The Model H5844 Range Finder.



The Model H5844 measures from the back end of its case, so it can be placed against one surface and accurately measure the surface across from it.

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## MEASURING DISTANCES

The range finder measures from the back end of its case to the object at which it is pointed (see illustration on previous page).

**To take a measurement**, position the back end of the range finder against the starting point and press the MEASURE button.



The range finder will beep once to acknowledge the button was pressed, then beep twice and display the measurement. Note—*The range finder works best when measuring surfaces at least 11¾" (30 cm) wide.*

## STORING & RECALLING MEASUREMENTS

The range finder can store and recall measurements for the purpose of making calculations.

**To store a measurement**, take the measurement, press the STORE button, then press one of the M# buttons (M1, M2, M3).



**To recall a stored number**, press the M# button that corresponds to the stored measurement you want to recall.



## ADDITION/SUBTRACTION

The range finder can add or subtract measurements that are stored in the memory with currently displayed measurements or other stored measurements.

**To add (or subtract) two stored measurements**, recall the first measurement by pressing the appropriate M# button, then press the "+" (or "-") button, then recall the next measurement by pressing the other appropriate M# button, then press the "+" (or "-") key to show the total of the added (subtracted) measurements.



## CALCULATING AREA

The range finder multiplies two stored measurements to quickly calculate the square feet or square meters of a given area.

**To determine the area**, store the length and width in any of the three M# buttons. Press the AREA button, then press the two M# buttons where the length and width are stored.



## CALCULATING VOLUME

The range finder multiplies three stored measurements to quickly calculate a given volume.

**To calculate the volume**, store the length, height, and width in all three of the M# buttons. Press the VOL (volume) button and the range finder will automatically calculate the volume from the three measurements stored in the M# buttons.



## CLEARING DISPLAY & CLEARING STORED MEASUREMENTS

The ALL MEMORY CLEAR button has two functions, depending on how long the button is pressed.



**To clear the display**, press the ALL MEMORY CLEAR button briefly.

**To clear all stored measurements from the memory**, press and hold the ALL MEMORY CLEAR button for five seconds.

*If you need additional help with this item, call our service department at: (570) 546-9663.*

