

**THERMOTAB
GAUGING
ASSISTANT**

Version 1.7



**ThermoTab Gauging Assistant
Petroleum Gauging Software**

ThermoTab Petroleum Gauging Software for Palm PDAs (Personal Digital Assistants) provides many of the tables, formulas and conversions necessary for routine ship and shore operations.

ThermoTab Plus Petroleum Gauging Software has all of the same features as ThermoTab, PLUS transfers a comma delimited (csv) file that can be read directly by Microsoft Excel or other spreadsheet software.

Compare	Palm PDA	Typical Laptop
Equipment Cost	\$100 (Palm Zire)	\$1000 and up
Portability	Keep in a shirt pocket	Separate Carry Case
Weight	5 ounces	5 to 10 pounds or more
Data Entry	Very Fast	Slow

Accuracy Advantage

The temperature correction values are not derived from the printed tables but are generated by an algorithm recommended by "API Manual of Petroleum Measurement Standards Chapter 11 - section 1." All corrections factors are derived from the latest API Standards.

In addition, data entry into ThermoTab software follows the standard procedural steps of the inspector so that data can be entered in a logical order.

FEATURES

- Allows accumulated data from multiple tanks and averaging.
- Allows numerous Reports (jobs) dependent on memory available.
- Tables 5A, 5B, 5D, 6A, 6B, 6C, 6D, 8.
- 5 digit VCFs (ASTM D 1250-04).
- Includes conversion tables for temperature, density, volume and mass.
- Roof Correction.
- Shell Correction.
- Wedge, Trim, and List Correction.
- Ship/Shore Totals, Load/Discharge.
- HotSync data (.csv format) to a PC with ThermoTab Plus.

BENEFITS

- Handheld device similar to notepad.
- Less expensive than laptop computer.
- Easy to carry in pocket.
- Simple to use.
- Software works with any Palm OS PDA such as Palm, Sony, and Handspring.

PRICING

ThermoTab:	\$50
ThermoTab Plus	\$75