



EFG-4000

Battery powered

ELECTRONIC TANK GAUGE

Our new EFG-4000 gauge offers a safe, reliable, accurate, and affordable method of monitoring your above ground fuel and chemical tanks. This gauge is powered by a customer replaceable, 3.6 volt high energy lithium battery which has a projected life of 10 years. The EFG-4000 features internal diagnostics which will assist the operator during setup and operation. This gauge is especially beneficial in locations where there is no access to external power, thus reducing the high costs of installation. An excellent choice for horizontal cylindrical tanks...

- ☀ *Instantly read the number of Gallons in your tank. No charts, No tables, No measuring stick!*
- ☀ *Installation made simple by the elimination of any supply voltage and electrical connections.*
- ☀ *Powered by one 3.6 volt, high energy lithium battery. Projected battery life is ten (10) years nominal.*
- ☀ *Installed in minutes.*
- ☀ *Intrinsically safe.*
- ☀ *Four digit LCD display easily programmed on site to monitor tanks up to 11,000 units - barrels, gallons, liters, inches, pounds, or per cent of tank full.*
- ☀ *Tamper resistant, with no accessible buttons.*
- ☀ *Mounts directly to tank on 2" NPT.*
- ☀ *Diagnostic capabilities to assist during installation, programming, and operation.*

**Contact your distributor
for more information.**

"Get off the stick!"

Sales Office
20675 N. Friends Road
P. O. Box 309
Greenleaf, ID 83626
USA



www. **SOLAR GAUGE™**.com
by

**GREENLEAF
GAUGE**

A Division of LTM Electronics, Inc.



888-884-2843
888-884-4145 - Fax
Outside USA
208-453-1714
208-459-3365 - Fax

Specifications EFG-4000

Supply Source:	One 3.6 volt, High Energy Lithium battery
Accuracy:	+/- 1.0% optimal +/- 2.0% typical
Housing:	Aluminum - 4" diameter 1.75" deep total unit height 9"
Indicators:	4 Digit LCD Digital
Operating temperature:	-30° F to 140° F
Warranty:	1 Year

CALIBRATION

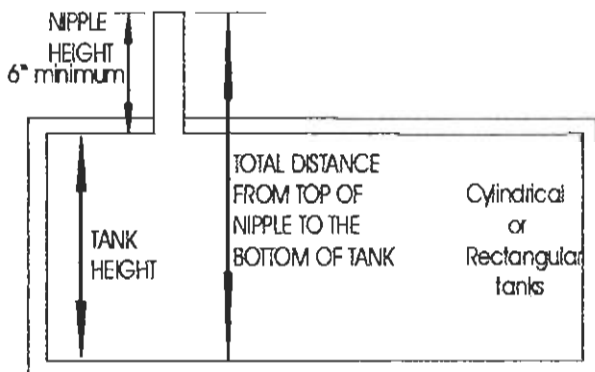
Typically all Greenleaf Gauge products are pre-calibrated by the manufacturer. The calibrations are based on the following information: shape and dimensions of the tank, actual tank capacity, and the type of liquid to be measured. These calibrations can also be easily performed in the field as needed by the operator. The four digit LCD display allows the operator to monitor tanks up to 11,000 units (gallons, liters, pounds, etc).

OPERATION

As liquid is added to, or removed from the tank, the changing buoyancy of the probe reflects the changing volume in the tank via the digital display. The gauge can be easily calibrated to read out in gallons, liters, pounds, inches, or % of tank full. Being battery powered, the gauge requires no external supply voltage.

ORDERING INFORMATION

Probes are custom produced depending on the tank height and type of liquid to be measured. Please supply us with the following information: 1. Tank capacity 2. Type of liquid to be measured, 3. The height of the tank, 4. Total height from the top of the 2" NPT pipe nipple to the bottom of the tank. Gauge accuracy is directly related to the accuracy of the information supplied with the order. For the best performance we recommend a minimum 6" long pipe nipple.



DISTRIBUTED BY

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