



# VISI™ 1332

## below/above ground storage tank level gauge system

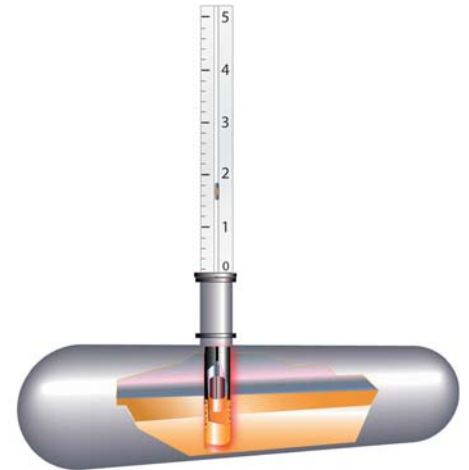
### Rugged, versatile and safe

The VISI™ 1332 is a compact, easy to install mechanical level gauge designed specifically for above or below ground storage tanks in the oil and gas industry. Designed and manufactured by Titan Logix, the original producers of the popular VISI™ 1322 line of level gauges.

- **Designed for 3" or 4" diameter risers** (Stillwell required and optionally available)
- **Incorporates** both a 1" NPT and flanged process connection for mechanical stability
- **Field Upgradeable** – Proximity switches available and can be added at any time without having to take the tank out of service
- **Manufactured** from corrosion and UV resistant materials
- **Accommodates** tanks from 2 to 8 feet in height / diameter



is now **Titan Logix Corp.**, providing instrumentation solutions for: level & flow, transport, burner controls, communication, and drilling.



### applications

- Flare Knockout Drums
- Condensate Storage
- Loading / Unloading Tanks
- Petroleum / Chemical Storage
- Refineries
- Overflow Tanks

# VISI™ 1332 features

*As liquid level moves up in the tank, the fiberglass float, mounted in a stilling well, causes the high visibility indicator to rise in the sight tube. The position of the indicator reveals the height or volume of liquid in the tank, as shown on the calibrated gauge board. All tank gases are safely contained. Optional proximity switches provide signals for pump control, level alarms, etc.*

- 2 - 3/8" OD heavy duty fiberglass float with 1/8" gauging rod
- Operates in specific gravities as low as 0.5
- Aluminum gauge board c/w highly reflective decals and indicator
- 50 psi pressure rating
- UV resistant sight tube that is not exposed to tank atmosphere
- All moving and exposed parts are either Teflon or industrial fiberglass for excellent mechanical durability and corrosion resistance
- Gauge board bolts to 3" or 4" flange for additional support in high wind conditions (other flange sizes available)
- Wide temperature range -40° C to +60° C
- Rare earth (neodymium) magnets are used to couple the indicator to the float and rod assembly
- Can be installed while the tank is in service
- Calibration is as easy as cutting a 1/8" fiberglass rod
- Linear operation throughout the entire temperature range

## optional outputs –

### proximity switch – alarm or pump control –

- Hermetically sealed, bi-stable latching reed switch
- SPDT Form C contacts
- Easy mounting and adjustment
- Explosion proof enclosure
- CSA Class Ⅰ Div 1 Groups B, C, D
- Internal terminal block



**Based on over 21 years of successful VISI™ designs, the 1332 is the ideal choice for safe and simple gauging of the liquids in your below ground storage tanks.**

## Invisible?

Make your liquid levels visible with a VISI™ below-ground or above-ground mechanical gauge.  
(Shown with optional limit switches)

## locations

### Head Office

4130 – 93 Street  
Edmonton, Alberta, Canada  
T6E 5P5  
P (780) 462-4085  
F (780) 450-8369

### Calgary Sales Office

Box 306, #440 10816  
Macleod Trail S.  
Calgary, Alberta, Canada  
T2J 5N8  
P (403) 251-5797  
F (403) 251-2480

### Saskatchewan Branch

Box 460, 103 Cenaiko Street  
Lampman, Saskatchewan, Canada  
S0C 1N0  
P (306) 487-2883  
F (306) 487-2889

find us online at [www.titanlogix.com](http://www.titanlogix.com)

email us at [sales@titanlogix.com](mailto:sales@titanlogix.com) or call toll free at 1-877-462-4085

©2003 Titan Logix Corp.

Made in Canada by Titan Logix Corp.

Distributed by:

