



# 1519 Mechanical Tank Top Gauge with Level Alarm Relay Output

SPECIFICATION SHEET

## Application

Designed for installation on top of horizontal and vertical tanks up to 25' in height, the 1519 mechanical tank gauge provides a readout in feet and inches and includes a single liquid level set point to activate an external alarm box.

## Features and Details

- Viewable up to 25' in tank height
- Readout in feet and inches
- Easy to read from wide viewing angle
- Easy to install and calibrate
- Installs through 2" schedule 40 pipe or 2" tank bung
- Vapor tight to allow for standard tank pressure testing and sealing up to 5 PSI
- Vapor is contained to prevent lens fogging

## Level Alarm Relay Output Features

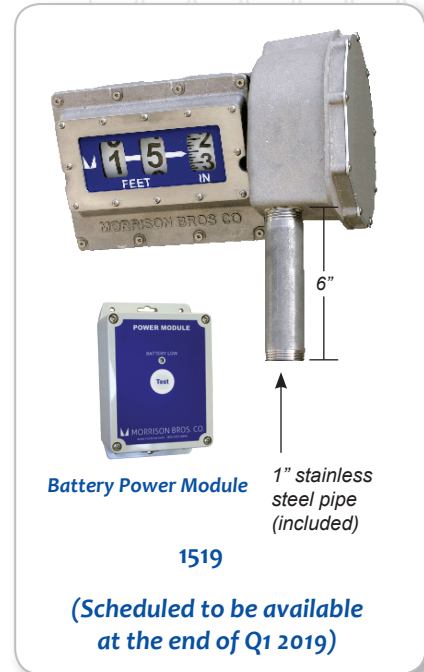
- Desired alarm level is set within gauge head
- The level alarm relay output wiring from the gauge has to be connected to the simple switch, dry contact input of an external alarm box. The alarm relay output is compatible with the 918 battery and 918AC alarm boxes – sold separately.
- Battery Power Module
  - Located near alarm box
  - Test button verifies alarm relay output circuit is operational
  - One 3.6 volt lithium AA replaceable battery
  - Anticipated battery life is 4 years
  - Low battery light indicator

## Materials of Construction

- Body... Cast aluminum
- Gears and gear cogs... Acetal
- Hardware (including captive screws on front cover)... Stainless
- Float... Stainless
- Cable... Stainless
- Power module enclosure... Polyester fiberglass

## Code Compliance

UL 913 approval pending



| Item Number   | Description  | Length | Weight |
|---------------|--|--------|--------|
| 1519--2500 AG | Mechanical tank top gauge with single point alarm            | 0-25'  | 15.0   |
| 1519--2550 AG | Mechanical tank top gauge with single point alarm, flat face | 0-25'  | 15.0   |



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### Application

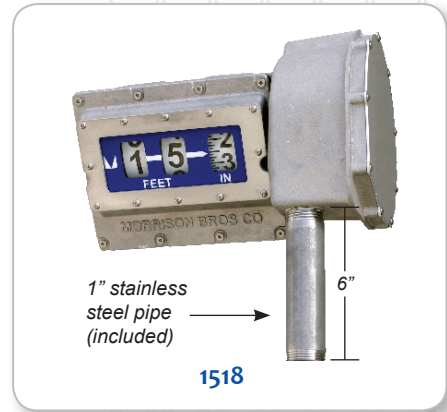
The 1518 mechanical tank gauge is designed to mount on top of horizontal and vertical tanks up to 25' in height and provides a readout in feet and inches.

### Features and Details

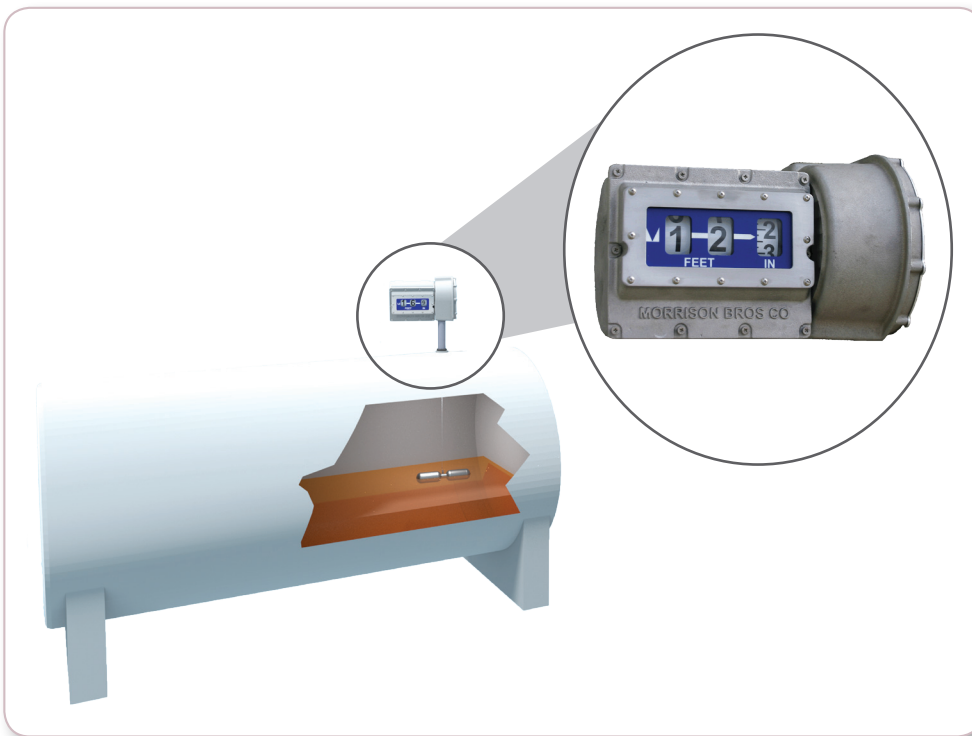
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Model 1519 single point alarm option on next page...

