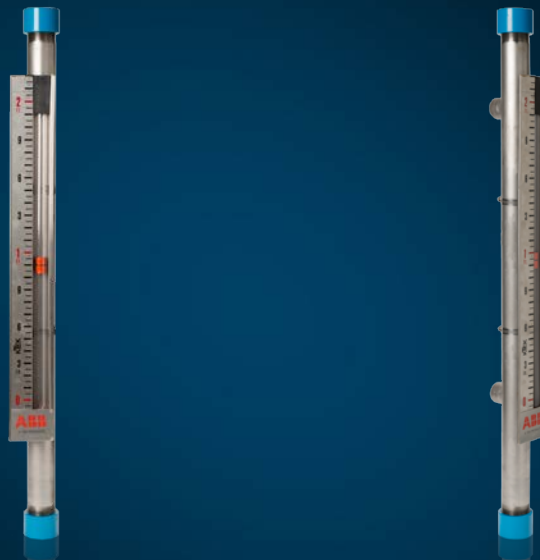


Affordable, rugged, armored and automated magnetic level gauge?

Absolutely.



The new LMG100 Econolev magnetic liquid level gauge is designed to address the needs of the small storage tank and OEM market. The LMG100 provides armored local level indication in a simple, lower cost magnetic gauge design. It is rated to 275 PSI at 200°F and has 1" FNPT side process connections.

An optional AT600 magnetostrictive transmitter can be mounted directly to the gauge to allow continuous level measurement transmission via 4-20 mA signal. MLG switches can also be added to provide safety control.

Applications in the upstream O&G market include:

- Small slop oil tanks
- Chemical injection storage tanks
- Diesel storage tanks
- Water storage tanks

Advantages in the upstream oil and gas market include:

- Non custom, simple design with easy installation.
- Many components shared with proven KM26 MLG design
- Very easy to configure model number
- Quick delivery (10 days, gauge only)
- Lower cost

- Much safer than glass type level gauges
- Light weight, allows mounting on plastic tanks
- Polycarbonate tubing indicator resists breakage.

Typical gauge model number: [LMG100.C1.A1.F2.24"](#)
List price \$939.00

When combined with an AT600 transmitter, provides an all stainless steel construction local indication with an all stainless steel 4-20 mA transmitter at a cost of less than \$2500 per point. The simplicity and lower cost of the Econolev allow the use of a safer MLG level gauge design which is easy to read and offers the option of a transmitter output.

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