

Newsletter December 2024

ALS26 Sensor: your ultimate solution for precise absolute measurements

BOGEN Magnetics' **ALS26 Absolute Magnetic Sensing Head** and **LMSA Linear Magnetic Scale** combine to offer unique precision, reliability, and durability for industrial measurement applications.

ALS26 & LMSA



BOGEN 

- ALS26 provides absolute position feedback with a resolution of up to **1 μm** and supports **BiSS-C, SSI, and Panasonic interfaces**. Its robust IP67 design works reliably even in harsh environments.
- **LMSA scales** provide exceptional accuracy (up to $\pm 3 \mu\text{m}$) and are also resistant to contamination, temperature fluctuations, and wear - making them ideal for automation, robotics, and mechanical engineering.

Experience the synergy of ALS26 and LMSA for reliable and high-precision measurements.

- [Discover ALS26](#)
- [Explore LMSA](#)