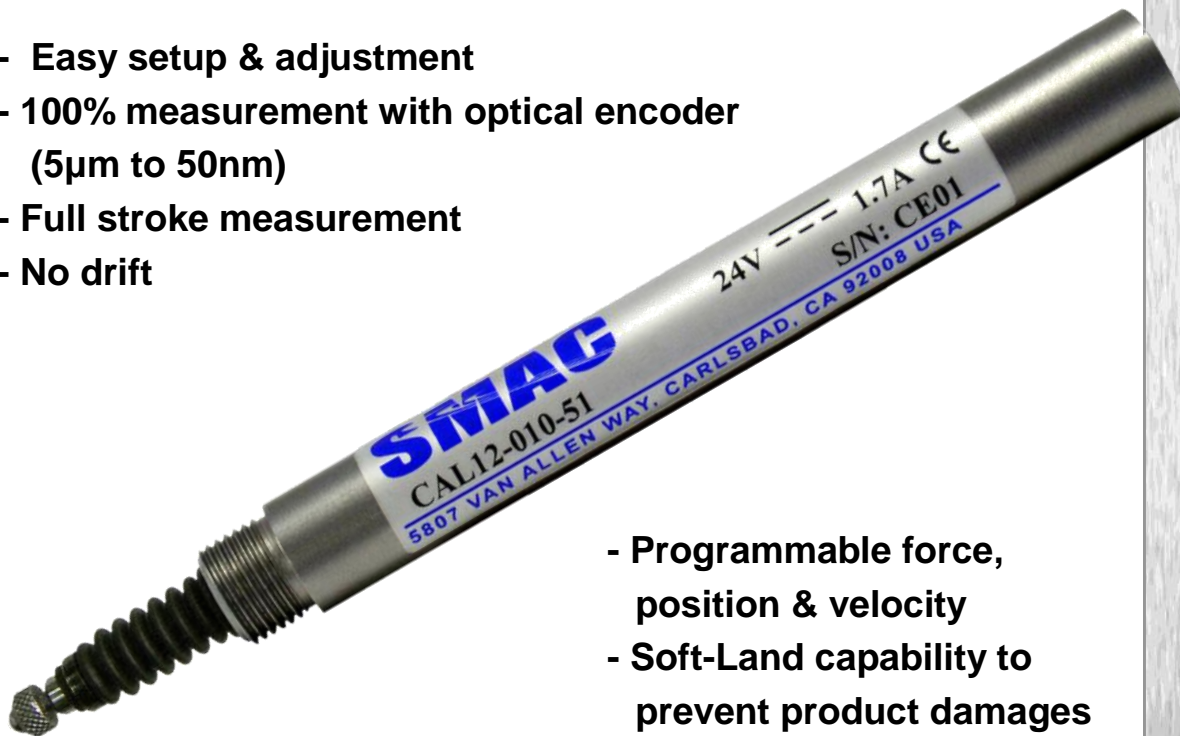


# NEW GENERATION PRECISION GAUGING

- Easy setup & adjustment
- 100% measurement with optical encoder  
(5 $\mu$ m to 50nm)
- Full stroke measurement
- No drift

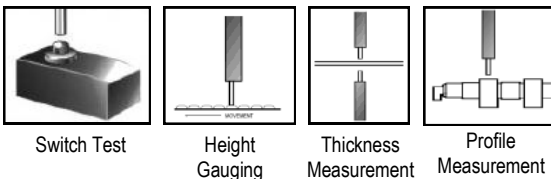


## CAL12 series

- 12mm Diameter
- Direct Drive Linear Motor
- Stroke: 10mm
- Force: 1.5N at 24V DC
- Encoder resolution: 1 $\mu$ m standard
- Fully programmable in force, position and velocity

- Programmable force, position & velocity
- Soft-Land capability to prevent product damages
- Force remains constant throughout stroke
- 100 million cycle long life
- SPC data collection

## Applications



# SMAC

## Moving Coil Actuators

[www.smac-mca.com](http://www.smac-mca.com)

