ONO SOKKI

DIGITAL LINEAR GAUGE

EG-225

1 inch Range
50 Millionths Resolution

The EG-225 is a compact digital linear gauge that conforms to
AGD Group II mechanical specifications.
Its excellent response enables spindle travel up to 20 in./s and
it features a measurement stroke of 1 inch and
a resolution of 0.00005 in.
In addition, it features selection of either English or
metric readout and has a serial data output.
Three measurement functions-Normal, Absolute Zero and preset-
are available for selection, depending upon
the particular application.

Features

- A stem, back and body that satisfy AGD Group II specifications and make the EG-225 directly interchangeable with existing mechanical gauges. Combined with commercially available fixture, the EG-225 can be used as a depth gauge or snap gauge.
- Selectable English or metric unit.
- Three measurement functions: Normal, Absolute Zero and Preset.
- Switched mode display of maximum, minumum and range. (1 revolution TIR)
- Dual power supply enables operation from either an AC line or self-contained battery.

- Any position can be set as the zero point and a direction switch is provided to set the counting direction.

- Can be connected to RS-232C devices.

- Compatible with all major SPC systems:

Measuring Range	1 in. (25.4mm)
Resolution	0.00005 in. (1 μm)
Response speed	20 in./s (500 mm/s)
Display	6 digit LCD with sign
Measuring force	0.33 lb. (1.47 N)
Power supply	AC adaptor (100/120/220/240V) or self-contained rechargeable battery (continuous operation for 8 hours on full charge)
Operating temperature	41° to 104° F (5° to 40°C)
Weight	6.3 oz (180 g)

Outer Dimensions

AC ADAPTER RB-701
(1:2)

WITH FINGER LIFT

※ Flat back is standard.
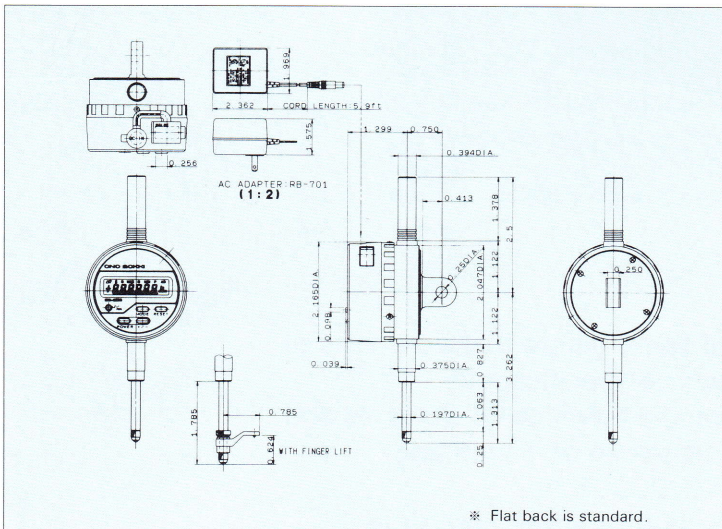
Optional Accessories

- AA-970 Finger Lifter
- AA-971 Top Lifter
- AA-972 Release Lifter
- AA-816 Air Release Cable
- AA-813 Mech. Release Cable
- AA-889 Contact Tip set
- ST-022 Gauge Stand
- ST-044 Gauge Stand/AA-893 Bushing

- AA-963B Output Signal Cable

Appearance and specifications listed in this brochure are subjected to change without notice.