

# NEW PRODUCT

## DG-3610

DIGITAL GAUGE DISPLAY



Model DG-3610: A versatile digital gauge display which is used with any Ono Sokki linear gauge sensor. The DG-3610 is equipped with a large easily read green LED, and a selectable English or metric read-out. A serial signal output links the DG-3610 with almost any major data acquisition system for SPC requirements. This new multipurpose display also offers an RS-232C option for computer interfacing. The DG-3610 can be used in conjunction with Ono Sokki's BH-100 converter unit, for multiple on line applications requiring RS-232C output and up to four channels of input.

### Features:

- \* 1 revolution TIR (Max.-Min.=Range)
- \* Preset Capability
- \* Zero/ABS
- \* Direction change over switch
- \* Serial Signal Output & RS-232C output (Option)
- \* English/Metric switchable

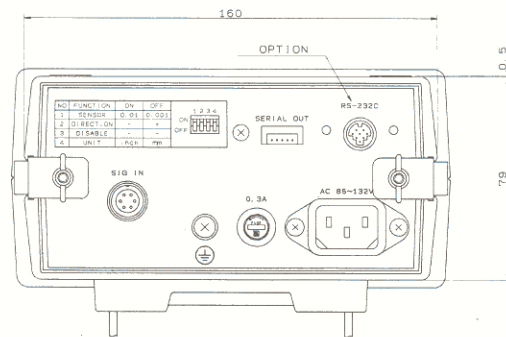
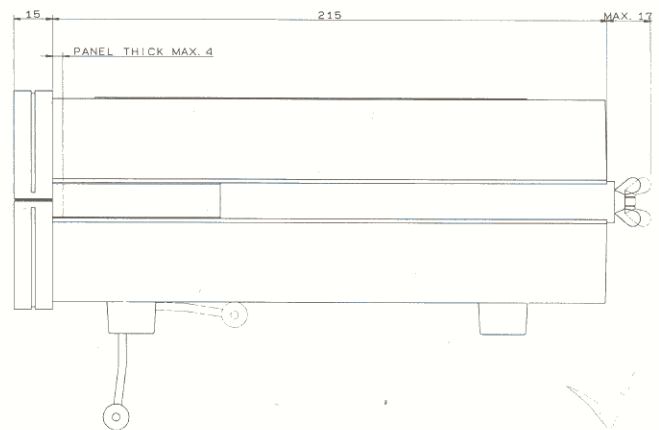
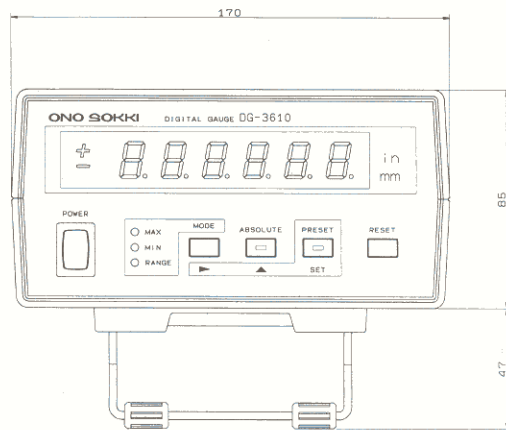
# SPECIFICATIONS

DISPLAY RANGE	0.0000 to +9.9995"/0.000 to 999.999mm or 0.0000 to +99.9995"/0.00 to +9999.99mm (switchable from the rear panel)
DISPLAY	7-segment large-size green LED
ERROR DISPLAY	The word ERROR will appear in the display when a counting error occurs.
MODE FUNCTION	Each time the mode switch is pressed a selection between the maximum, minimum, range and normal mode value is obtained.
DIRECTION SWITCH	The counting direction (+ or -) can be selected, (switchable from the rear panel)

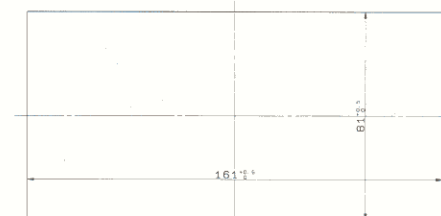
ABSOLUTE FUNCTION	When the absolute button is pressed the spindle position when the power is switched on is taken at the absolute zero point and the counting value from the point is displayed
PRESET FUNCTION	This function is used to add the offset values to the measured values
OUTPUT	Serial
OUTPUT OPTION	Direct RS-232C output option is available
POWER SUPPLY	120VAC $\pm$ 10%, 50/60 Hz
OPERATING TEMPERATURE	0° TO 40°C (32° to 104°F)

**DIRECTLY COMPATIBLE WITH  
EVERY MAJOR SPC SYSTEM**

# DIMENSIONS



REAR VIEW



PANEL-CUT DIMENSIONS