

Instruction of Functionality in the Digital Micrometer

Keys

ON/OFF•••SET key: Power switch. Datum set.

ABS/INC•••UNIT key: Absolute & relative measuring. Metric/Inch conversion.

Display

"ABS" : Absolute measuring mode

"INC" : Relative measuring mode

"Set" : Origin set

"in" : Unit: inch, otherwise mm

Operation

Two ways of pressing the keys are used in the following illustrations:

(1) Press and release; (2) Press and hold (2 sec. or more).

ON/OFF•••SET key:

Press and release: Power on/off.

Press and hold (2 sec. or more): Datum setting for absolute measurement; "Set" sign displayed on LCD.

Origin of metric is 0, 25, 50, 75 ••• 275mm. Origin of inch is 0, 1", 2", 3" ••• 11".

Sets datum automatically after battery reset.

ABS/INC•••UNIT key:

Press and release: Absolute and relative measuring mode conversion; "INC" sign displayed on LCD in relative measuring

mode. "ABS" sign displayed on LCD in absolute measuring mode.

Press and hold (2 sec. or more): Metric/Inch conversion; "in" sign displayed on LCD for inch, otherwise mm.

Power

A silver oxide cell SR44 is inserted into the back of the instrument with the positive pole outward . Replace the battery

when the display data is dim or the " " sign is displayed in the upper left of the LCD.

If not used for approximately five minutes, the power will auto-off. The micrometer will turn on by pressing "ON/

OFF•••SET" key or turning the spindle. Power off the micrometer by pressing

"ON/OFF•••SET" key to save the battery.