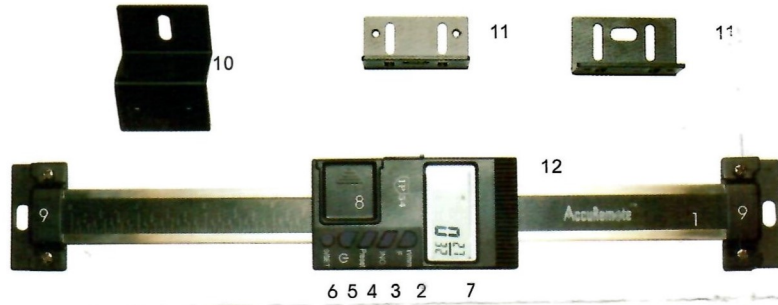




DIGITAL SCALE with Preset Function
Precision Digital Scale for Industrial Machinery



Structure:

- 1. Stainless Steel scale
 - 2. Inch/Metric/Fractional key
 - 3. INC (Increment) key
 - 4. Preset key
 - 5. On/off key
 - 6. 0/SET key
 - 7. LCD Display
 - 8. Battery cover
 - 9. Horizontal Bracket, 2pcs
 - 10. Slider Back Bracket
 - 11. Vertical Bracket, 2pcs
 - 12. Digital Sensor Unit
- IP54: Moisture & dust resistance
Battery: 3V CR2032 (included)

Functions:

- ON/OFF: turn unit ON or OFF
- in/mm/F: switch reading unit among inch, metric, inch fraction.
- 0/SET: press "0/SET" key to set "0" (if no preset data) or preset data (if did preset).
- INC: Incremental (relative) reading. Using INC, zero may be set at any location in any mode.
- Preset: Preset measurement reading to a desire number.

Item#	Range	Reading	Accuracy
35-606-P	0-6"	0.0005"/0.01mm/Fraction	0.001"/0-6"
35-612-P	0-12"	0.0005"/0.01mm/Fraction	0.0015"/0-12"

Using Preset:

You can use Preset Function to preset any desirable measurement reading under inch decimal mode or metric decimal mode directly. To preset in inch fraction mode, preset in inch decimal mode first, then press in/mm/F key to switch to fractional reading. Long press to move to the next digit; Short press to set the digit; Long press to finish press set.

Inch decimal mode preset & Metric mode preset:

- Press in/mm/F key to switch to inch decimal or mm display
- Example: Preset display to "3.005 inch"
 1. Long press (3~5 seconds) [Preset] key unit "SET" appears and flashes on the upper right corner of the display.
 2. Positive data setting: Long press [Preset] key "SET" flash, Long press key again "-" flash, short press [Preset] key, "-" disappear, Long press [Preset] key again to move setting to the first digit, "00.000" will begin flashing.
 - 2.1 Negative data setting: Long press [Preset] key "SET" flash, Long press [Preset] key again, "-" flash, Long press [Preset] key again to move setting to the first digit, "-00.000" will begin flashing.
 3. Long press [Preset] key once to bypass to second digit; second digit begin to flash "00.000"
 4. Short press [Preset] key for three times to set digital display to "03.000"
 5. Long press [Preset] key to move to the next digit "03.000". The digit begins flashing.
 6. Since no change is needed for this digit, long press [Preset] key to bypass to next digit. "03.000"
 7. Since no change is needed for this digit, long press [Preset] key to bypass to last digit. "03.000"
 8. Short press [Preset] key five times to set display reading to "03.005"
 9. Long press [Preset] key, "SET" will flash on the display.
 10. Short press [Preset] key to finish presetting. Display will go back to normal reading.
 11. Press [0/SET] key to display preset value.
- INC can be used to set increment (relative) Zero after a value is been preset.

Inch fraction mode preset:

- Inch fraction value cannot directly ben presetted.
- Convert the inch fraction value to inch decimal value. For example: 7/8 "conver to 0.875".
- Press [in/mm/F] key to switch to inch decimal display.
- Follow the steps of Inch decimal mode preset.
- After the presetting process, press [in/mm/F] key to switch to inch fraction display.
- Press [0/SET] key to display preset value in inch fraction.

Using INC (Increment):

You can see [INC] to set increment (relative) zero when a value is been preset under Preset funtion. Press INC to active the function. "INC" will disply on the screen. Press INC again, to disable the function. Display will go back to normal reading.