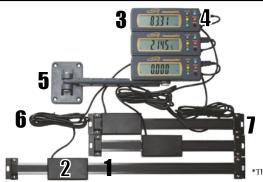


ABSOLUTE DRO - DIGITAL REMOTE READOUT

PRODUCT INSTRUCTION

ITEM# 35-806-A, 35-812-A, 35-824-A, 35-832-A, 35-838-A

Patent Pending



7	
*Three separate units showing	2

Item#	Range	Reading	Accuracy
35-806-A	0-6"	0.001"/0.01mm/Fraction	0.001"/0-6"
35-812-A	0-12"	0.001"/0.01mm/Fraction	0.0015"/0-12"
35-824-A	0-24"	0.001"/0.01mm/Fraction	0.002"/0-24"
35-832-A	0-32"	0.001"/0.01mm/Fraction	0.0025"/0-32"
35-838-A	0-38"	0.001"/0.01mm/Fraction	0.003"/0-38"

Stainless Steel Scale
Moving Sensor
Digital Display
Function keys
Display Panel Arm
Cable - 76 inch long

7. Horizontal Bracket

Battery: 3V CR2032 (included)

Function Keys:

Parts:

- 1. ON/ OFF: turn unit ON or OFF
- 2. in/mm/F: switch reading unit among inch, metric, inch fraction
- 3. Origin: Press key for 3 seconds to set Origin
- 4. INC: Incremental (relative) reading. Using INC, zero may be set at any location in any mode
- 5. Preset: Preset measurement reading to a desire number
- 6. Hold: Hold readings on the digital display

Using Origin:

Long press (3 seconds) <u>Origin</u> key to set a origin zero. After setting, the Origin zero is the absolute zero that the readout will memorize and recognize everytime when unit is turned on.

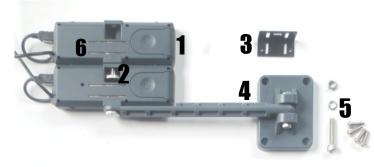
Using Preset:

Preset Function to preset any desirable measurement reading under inch decimal or metric decimal mode directly. To set Preset value:

- 1. Long press (3 seconds) Preset key unit "P" starts flashing on the digital display
- 2. Long press Preset again, the first digit starts flashing
 - 2.1 Short press Preset to change number between 0 to 9
 - 2.2 Long press Preset to move to the next digit.
- 3. Repeat step 2 until all digits are set, then long press Preset again, "P" starts flashing on the digital display.
- 4. Short press Preset to exit setting, "P" stops flashing.
- **Note: When Preset function is use, Origin function is deactivated. By pressing the Origin key, it will only read the Preset value.

Using INC (Increment):

User can use <u>INC</u> to set increment (relative) zero when a value is been preset under Preset function. Press <u>INC</u> to active the function. "INC" will display on the screen. Long press <u>INC</u> to disable the function. Display will switch back to normal reading.



Parts (rear) & Readout Panel Assembly

- 1. Battery cover: slide to open and close to change battery.
- 2. Panel Locking Screw (combine two or more separate Readouts into one unit)
- 3. Vertical Bracket (use in vertical installation if needed)
- 4. Display Panel Arm and Base
- 5. Screws and nuts:
- 5.1 Use the long screw on one side; spacer and nut on the other side to secure the Display Panel Arm to the Base
- 5.2 Use the four short mounting screws to secure the Base on a wall or any machine (none-hazard) surface. Screw size: M4.
- 6. Readout Magnetic back: stick the Readout(s) to any metal surface when Display Panel Arm is not in use.

Trouble Shooting

- 1. Display flashing as unit tuned on: please change batteries (2 pieces 3V 2032)
- 2. Display not turning on: 1. Change batteries; 2. If changing batteries do not resolve the issue, please check all battery contact points in the battery compartment. Make sure all battery contact points are in the correct positions.