*Three separate units showing

Parts:

1. Aluminium Scale
2. Moving Sensor
3. Digital Display
4. Function keys
5. Display Panel Arm
6. Cable - 76 inch in length
7. Horizontal Bracket
8. Data Output Port
9. AC Power Port

Battery: 3V CR2032

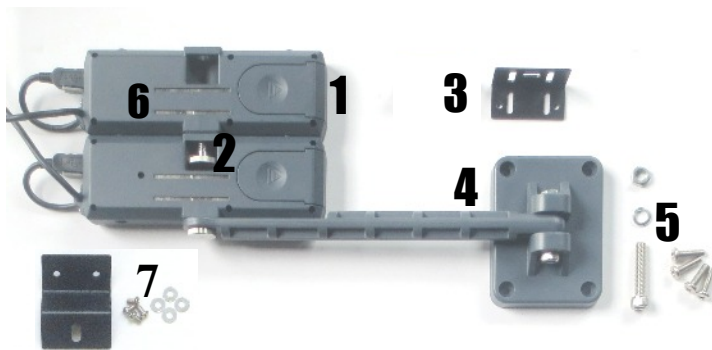| Item#	Range	Reading	Accuracy
35-706-P+	0-6"	0.001"/0.01mm/Fraction	0.002"/0-6"
35-712-P+	0-12"	0.001"/0.01mm/Fraction	0.004"/0-12"
35-724-P+	0-24"	0.001"/0.01mm/Fraction	0.008"/0-24"
35-736-P+	0-36"	0.001"/0.01mm/Fraction	0.013"/0-36"

Function Keys:

- ON/ OFF: turn unit ON or OFF
- in/mm/F: switch reading unit among inch, metric, inch fraction
- SET: switch among 32nd, 64th, 128th in inch fraction setting and only when the numbers are configurable.
- Preset: Preset measurement reading to a desire number
- INC: Press to set an increment Zero; press again to disable
- ZERO: setting zero when Preset is not active. Display preset value when Preset is active.

Using Preset:

Use Preset function to preset any desirable measurement reading under inch decimal or metric decimal mode.

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 "-" sign will appear before the digits. Short press Preset to remove the "-" if needed.
   - 2.2 Long press Preset to move to the first digit.
   - 2.3 Short press Preset to change number between 0 to 9.
   - 2.4 Long press Preset to move to the next digit.
3. Repeat step 2.3 & 2.4 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.

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 panel)
3. Vertical Bracket (use in vertical installation if needed)
4. Display Panel Arm and Base
5. Screws & 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 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.
7. Slider Bracket & parts: Mounted on the back of the Moving sensor against the travelling portion of the machine.

Data Output Port:

Transfer reading data using compatible iGAGING wire DataConnect Kit 100-700-USB; Or, wireless DataConnect Kit 35-WL-CAD. Please refer to DataConnect for detail.

AC Power Port:

Compatible to AC power supply 35-860-AC. Use with care. Unplug the power supply when harm and/or necessary.

Trouble Shooting:

- Display flash as unit tuned on: please change batteries (2 pieces 3V 2032)
- Display not turned on: 1. Change batteries; 2. If changing batteries do not resolve the issue, please check all battery contacts in the battery compartment. Make sure all battery contact points are in the correct positions.
- Irregular reading: Turn off the unit. Use a clean and dry cloth to wire the scale clean.