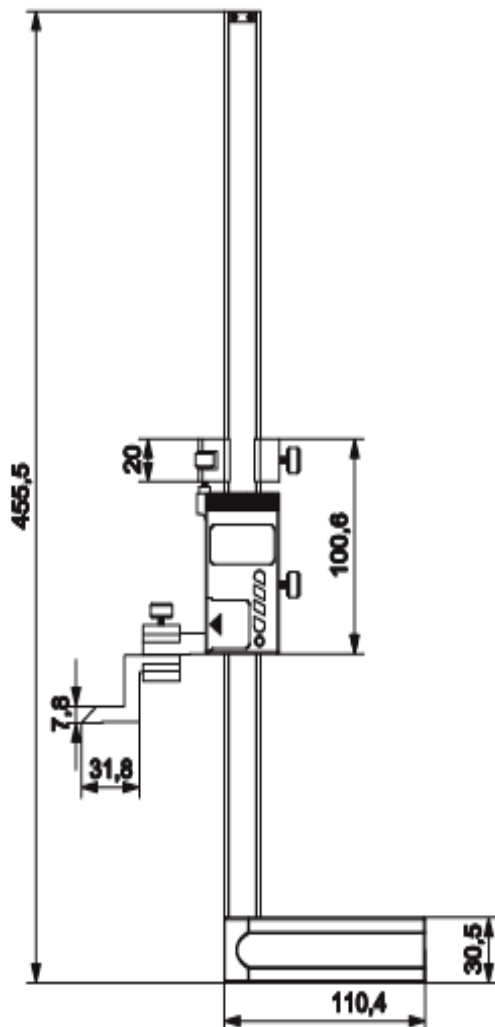


INSTRUCTION MANUAL FOR DIGITAL HEIGHT GAUGE WITH DOUBLE DATUM SURFACE(402-300)

➤ Features

- ✓ Both the up and bottom of the base are datum surfaces.
- ✓ The slider has two jaws on its left and right side.
- ✓ The jaw on the slider has left the bottom measuring face.
- ✓ The jaw on the sliders rights the up measuring face.
- ✓ In case the review surface plate is unavailable, upside of the
- ✓ Base can be used as review surface plate.
- ✓ The range of application can be extended with various parts.
- ✓ 1.5V battery



➤ Technical Specification

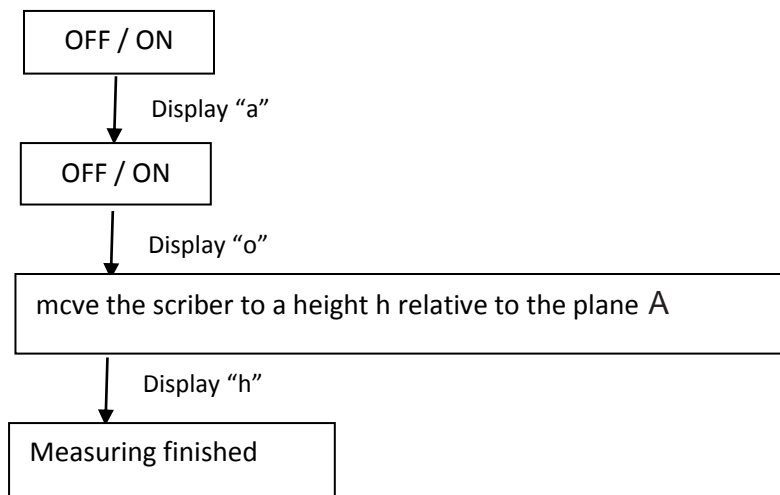
Code	Range	Reading
402-300	0-300mm / 0-12"	0.010mm / 0.0005"
402-600	0-600mm / 0-24"	0.010mm / 0.0005"

INSTRUCTION MANUAL FOR DIGITAL HEIGHT GAUGE WITH DOUBLE DATUM SURFACE(402-300)

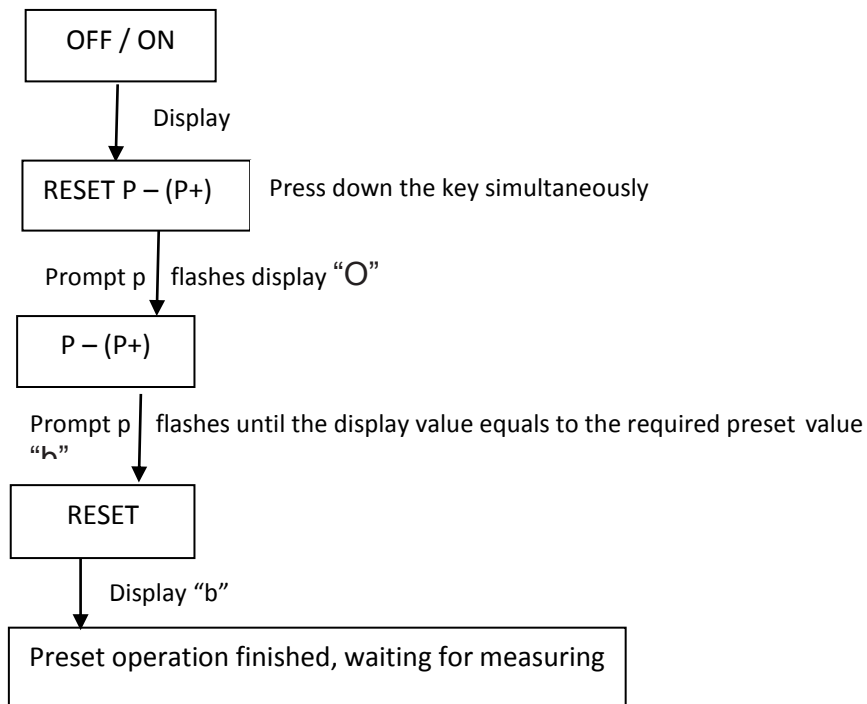
➤ Application

✓ Measuring Methods:

- Measuring without preset value
 Let the bottom plane of the scriber contact with the -base plane A than do the following operations:

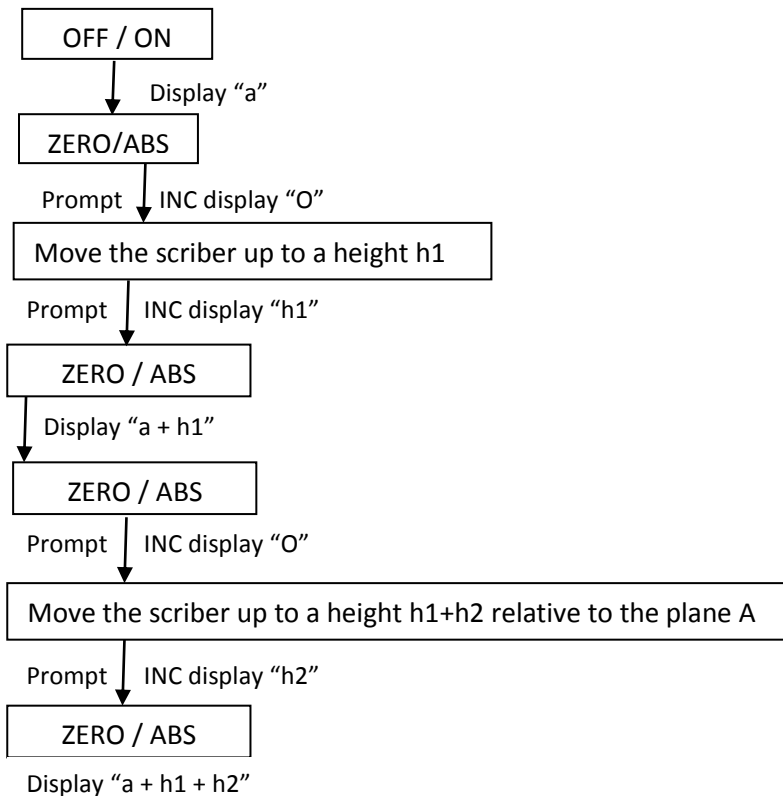
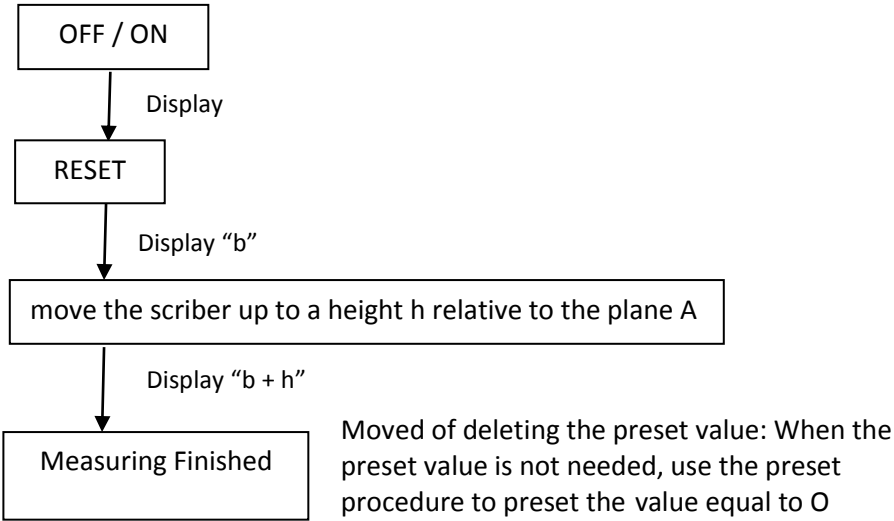


- Measuring with preset value
 Preset procedure is as follows



INSTRUCTION MANUAL FOR DIGITAL HEIGHT GAUGE WITH DOUBLE DATUM SURFACE(402-300)

- Measuring procedure with preset value “b”
 Turn the hand wheel, let the bottom plane of the scriber contact with the base plane A , then do the following operations:





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INSTRUCTION MANUAL FOR DIGITAL HEIGHT GAUGE WITH DOUBLE DATUM SURFACE(402-300)

➤ Battery Replacement

- Push the battery chamber lid upward and take it away. From notch on the upper side of the chamber, pick out the battery. Through the front put in the new battery
- Then press the ON/OFF key, let the LCD work, turn the hand wheel to simulate measuring procedure to see if the display data vary or not. If not, take out the battery bad re-install it. If the display data do vary, close the battery chamber with the lid.
- The original preset value will be lost after the battery replacement operation, it should be present again if it is needed.