

**MODEL: 115**

**FEATURES:**

- Ferrous and non-ferrous materials measuring
- Data logging function capacity up to 255 samples
- Warning beeper triggers by Hi/Lo limit settings
- On-line display selects AVG, MAX, MIN and MAX-MIN.
- Fast one point calibration for frequent measuring thickness use.
- 2 points calibration for normal use.
- Auto-power off to save battery life
- 3m/mils user-selective.
- Display Back-Light feature.
- Display: 3½ digit liquid crystal display (LCD) with a maximum reading of 1999.
- Low battery indication: The " " is displayed when the battery voltage drops below the operating level.
- Operating environment: 0°C to 50°C at <75% R.H.
- Without strong magnetic field.
- Storage temperature: -20°C to 60°C, 0 to 80% R.H. with battery removed from meter.
- Accuracy: Stated accuracy at 23°C±5°C, <75% R.H.
- Auto power off: 30 seconds.
- Dimensions: 148mm(H) x 105mm(W) x 42mm(D).

**TECHNICAL DATA**

- Range: 0 to 40.0mils (0 to 1000µm)
- Resolution: 0.1mils/1µm
- Response Time: 1 second
- Accuracy:
  - ± (4dgt) on 0 to 7.8mils
  - ± (10dgt) on 0 to 199
  - ± (3%+4dgt) on 7.9mils to 40mils
  - ± (3%+10dgt) on 200µm to 1000µm