

BK8115 [coating thickness meter](#) □China thickness meter□thickness gauge meter

### 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
  - µm/mils user-selective.
  - Display Back-Light feature.
- Note: Calibration material zero and 39.6 mils (1006µm) before use.



### SPECIFICATIONS:

- Display: 3½ digit liquid crystal display (LCD) with a Maximum reading of 1999.
  - Battery voltage drops below the operating level.
  - Operating environment: 0°C to 40°C at <90% 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: 15 seconds.
  - Dimensions: 148mm (H) x 105mm(W) x 42mm(D).
- TECHNICAL DATA:  
Range: 0 to 40.0mils (0 to 1000µm)

Resolution: 0.1mils/1 $\mu$ m

Response Time: 1 second

Accuracy:  $\pm$ (4dgts) on 0 to 7.8mils

$\pm$ (10dgts) on 0 to 199 $\mu$ m

$\pm$ (3%+4dgts) on 7.9mils to 40mils

$\pm$ (3%+10dgts) on 200 $\mu$ m to 1000 $\mu$ m