

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 μ m

Response Time: 1 second

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

\pm (10dgts) on 0 to 199 μ m

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

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