

# MaraMeter EMD-75B-1 / EMD-75B-1D / (XLI-75B-1) / (XLI-75B-2)



## FEATURES

- Available with dial indicator (75B-1 Models) or Maxum®III and μMaxum®II digital electronic indicators (EMD-75B and XLI-75B Models)
- 89 x 102 mm / 3.50 x 4" hardened, ground work surface provides excellent reference surface
- Four #10-32 tapped holes provided for mounting part location fixturing
- Indicator vertically adjustable over 32 mm / 1.25"
- Two contact points provided, 6 mm / .25" and 32 mm / 1.25" to check features up to 50 mm / 2" deep
- **Data interface:** none
- **Energy supply:** Battery operation



## Application:

- Depth measurement inspection of small to medium parts

## TECHNICAL DATA

Order no.		2051888	2051889	2057552	2057553
Measuring surface		hardened steel			
Product type		EMD-75B-1	EMD-75B-1D	(XLI-75B-1)	(XLI-75B-2)
Length of base	mm	102			
Length of base	inch	4"			
Width of base	mm	89			
Width of base	inch	3.5"			
Measuring range	mm			0 - 25	0 - 12.5
Measuring range	inch			0 - 1"	0 - .5"
Resolution	mm	0.0005, 0.001, 0.005		0.0005, 0.001, 0.002, 0.005, 0.01	
Resolution	inch	.00002", .00005", .0001", .0005"		.00002", .00005", .0001", .0002", .0005"	
Indicating instrument (included in package)		2033201 Maxum-III	2033211 Maxum-III	4337651 (1086 ZR)	4337650 (1086 ZR)
Measuring depth	mm			50	38
Measuring depth	inch			2"	1.5"

## MaraMeter 75B-1

### FEATURES

- Available with dial indicator (75B-1 Models) or Maxµm@III and µMaxµm@II digital electronic indicators (EMD-75B and XLI-75B Models)
- 89 x 102 mm / 3.50 x 4" hardened, ground work surface provides excellent reference surface
- Four #10-32 tapped holes provided for mounting part location fixturing
- Indicator vertically adjustable over 32 mm / 1.25"
- Two contact points provided, 6 mm / .25" and 32 mm / 1.25" to check features up to 50 mm / 2" deep
- **Data interface:** none



### Application:

- Depth measurement inspection of small to medium parts

### TECHNICAL DATA

Order no.	2051077	
Measuring surface		hardened steel
Product type		75B-1
Length of base	mm	102
Length of base	inch	4"
Width of base	mm	89
Width of base	inch	3.5"
Measuring range	inch	0 - 1"
Graduation value	inch	.001"
Indicating instrument (included in package)		IDS-152 Indicator (28ISN)
Measuring depth	mm	25
Measuring depth	inch	2"

## MaraMeter 75B-1M

### FEATURES

- Available with dial indicator (75B-1 Models) or Maxµm®III and µMaxµm®II digital electronic indicators (EMD-75B and XLI-75B Models)
- 89 x 102 mm / 3.50 x 4" hardened, ground work surface provides excellent reference surface
- Four #10-32 tapped holes provided for mounting part location fixturing
- Indicator vertically adjustable over 32 mm / 1.25"
- Two contact points provided, 6 mm / .25" and 32 mm / 1.25" to check features up to 50 mm / 2" deep
- **Data interface:** none



### Application:

- Depth measurement inspection of small to medium parts

### TECHNICAL DATA

Order no.	2051078	
Measuring surface		hardened steel
Product type		75B-1M
Length of base	mm	102
Length of base	inch	4"
Width of base	mm	89
Width of base	inch	3.5"
Measuring range	mm	0-25
Resolution	mm	0.01
Graduation value	mm	0.01
Indicating instrument (included in package)		IDS-310 Indicator (SP6IS)
Measuring depth	mm	25