



## MM-315B

### Pocket Weld Testers

The MM-315B is a portable, multi-function weld checker for resistance spot welders. It is one-sixth (1/6) the size and one-third (1/3) the weight of our conventional weld checkers – perfect for troubleshooting all types of resistance spot welders. It literally puts all the welding data in the palm of your hand!

#### KEY FEATURES

- Simple current measurement in the palm of your hand
- For AC and inverter power supplies
- Measures current, cycles, milliseconds and conduction degrees
- Impulse memory, 9 welds
- Rechargeable batteries or AC
- Includes coil, charger and carrying case
- Easy-view LCD
- Memory function for easy recall of impulses

## TOROIDAL COILS



<b>MB-400K</b>	400 mm long 1.0 x sensitivity, 5 in I.D.* (127 mm)
<b>MB-800K</b>	800 mm long 1.0 x sensitivity, 10 in I.D. (254 mm)
<b>MB-29F</b>	10 x sensitivity, 1 in I.D. (29 mm)
<b>MB-35E</b>	1.0 x sensitivity, 1 3/8 in I.D. (35 mm)
<b>MB-45F</b>	10 x sensitivity, 1 3/4 in I.D. (45 mm)
<b>MB-60E</b>	1.0 x sensitivity, 2 3/8 in I.D. (60 mm)
<b>MB-500-15</b>	500 mm long 1.0 x sensitivity, 3 in I.D. (76 mm)

\*Inner diameter

Extension cables for toroidal coils are optional.

These coils connect directly with MM-315B

### ACCESSORIES

<b>18-042-01</b>	Toroidal coil extension (specify length)
<b>145-013</b>	Rechargeable battery, 1.2 V 500MAH (4 required)

## TECHNICAL SPECIFICATIONS

<b>Power supply</b>	Rechargeable battery and AC charger
<b>Current sensor</b>	Toroidal coil (see below)
<b>Current range</b>	1.00-9.99 A, 5.0-49.9 kA
<b>Time range</b>	1 – 99 cycles or 0.01 – 0.80 sec
<b>Conduction angle</b>	30° – 180°

## WEIGHT & DIMENSIONS

<b>Dimensions (L x W x H)</b>	1.18 in x 2.95 in x 6.7 in (30 mm x 75 mm x 170 mm)
<b>Weight</b>	1.1 lb (0.5 kg)



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