



2"

640 D.C. Moving Coil

### Features

The 5% Moving Magnet Meters are especially suited for applications requiring high durability at low cost. They feature rugged steel backs, U-clamp for mounting and fade proof metal dials. Available with or without illumination. Special Dials are available with the following options: Additional Colors, Scales, Special Legends, Logo and Mirrors.

**DC Ranges:** Microammeters, Milliammeters, Ammeters, Millivoltmeters and Voltmeters.

**AC Ranges:** Milliammeters, Ammeters and Voltmeters.

### Specifications

Overload:	Voltmeters (AC and DC): 50% momentary 20% sustained. Ammeters (AC and DC) momentary: 10 times the rated current for 10 consecutive intervals of .5 seconds with a 1 minute interval between successive applications; 20% for six hours.
Accuracy:	±5% full scale value.
Resistance:	±10%.
Dials:	56 degree arc, black lettering on white background.
Pointer:	Knife Edge.
Movement:	Moving Magnet
Mounting:	Surface Mount U-Clamp.
Case:	Lexan, Polystyrene, Steel.
Operating Temperature:	32°F to 104°F (0°C to 40°C).
Storage Temperature:	-4°F to 131°F (-20°C to 55°C).
Relative Humidity:	20% to 80%RH (Nominal Use).
Meter Approvals:	ANSI C39.1, NEMA4, RoHS, REACH.
Origin:	Made in USA.

### Dimensions

