Wavetek Meterman is launching a new series of multimeters designed to meet the needs of specific customer market segments. The XR Series offers superior features and performance at very competitive prices.

Each of the five XR Series models is:
- Based on a unique industrial ergonomic case and Magne-Grip™ Holster
- Packaged in distinctive class-enhanced packaging that holds the meter up front for easy viewing
- Safety tested to pass stringent UL and MIL standards (UL- and CSA-approved)
- Shipped with the Magne-Grip™ Holster with magnetic hanging strap, service or bench environments. Both meters include a Magna-Grip™ Holster with magnetic hanging strap, test leads with threaded alligator clips, Type K thermocouple probe, manual, span, fuse and a 9 V battery.

The 33XR is manual ranging with:
- Temperature, frequency and capacitance for complete measurement capability
- Data Hold, Min/Max, and bargraph for capturing quick measurement events
- CAT III 600 V, CAT II 300 V rating
- One-year warranty

The 34XR is autoranging for ease of use and includes additional features:
- True RMS for the most accurate voltage measurements
- Data Hold, Min/Max, and bargraph for capturing quick measurement events
- CAT III 600 V, CAT II 1000 V rating
- One-year warranty

The XR Series product launch is supported by three different customer-segment targeted ads, running throughout 2003.

Replacement Fuses
- FP100
- FP160
- FP300
- FP375
- FP500

P/N 38-SW

Optional Accessories
- Optical RS-232
- Magnetic hanging strap
- Test leads

Features

**38XR**
- True RMS industrial DMM with temperature, RS322
- Designed for field troubleshoot
- ing in industrial, automotive, process and plant environments. Includes Magna-Grip™ Holster with magnetic hanging strap, test leads with threaded alligator clips, Type K thermocouple probe, manual, span, fuse and a 9 V battery.
- True RMS, ac coupled for accurate triple measurement accuracy
- 10,000 count with 0.25 % high accuracy
- Temperature Range: -20 °C to 1300 °C, -4 °F to 2372 °F
- 10,000 count display with 0.1% high accuracy
- Autoranging, True RMS for the most accurate voltage measurements
- CAT III 600 V, CAT II 300 V rating
- Three-year warranty

**33XR and 34XR**
- Field service multimeters
- The 33XR and 34XR are designed for the maintenance, repair, and troubleshooting of electrical and electro-mechanical equipment. Both meters include a Magne-Grip™ Holster with magnetic hanging strap, test leads with threaded alligator clips, Type K thermocouple probe, manual, span, fuse and a 9 V battery.
- The 33XR is manual ranging with:
  - Temperature, frequency and capacitance for complete measurement capability
  - Data Hold, Min/Max, and bargraph for capturing quick measurement events
  - CAT III 600 V, CAT II 1000 V rating
  - One-year warranty
- The 34XR is autoranging for ease of use and includes additional features:
  - True RMS for the most accurate voltage measurements
  - Data Hold, Min/Max, and bargraph for capturing quick measurement events
  - CAT III 600 V, CAT II 1000 V rating
  - One-year warranty

**37XR**
- Precision True RMS DMM for electronics testing
- Designed for the demanding professional in automotive, field service or bench environments. Meters calculate with 2% accuracy to 1600 V ac for measurements and includes Magna-Grip™ Holster with magnetic hanging strap, test leads with threaded alligator clips, manual, span, fuse and a 9 V battery.
- Autoranging, True RMS for the most accurate voltage measurements
- 10,000 count display with 0.1% high accuracy
- LCR component test functions – inductance, capacitance, resistance
- Frequency, logic test, off for easy circuit board troubleshooting
- Bright blue backlight for dim work areas
- CAT III 600 V, CAT II 1000 V rating
- Three-year warranty

**30XR**
- Manual ranging meter with non-contact voltage detector
- The 30XR has a non-contact voltage detector that rapidly indicates the presence of live circuits including Magna-Grip™ Holster with magnetic hanging strap, manual, span, fuse and a 9 V battery.
- Voltage detector: 70 to 600 V AC
- Auto-ranging, TRUE RMS for the most accurate voltage measurements
- CAT III 600 V, CAT III 400 V rating
- One-year warranty

Comparison Chart