Ram Meter Inc. is fully equipped and capable of manufacturing electronic, electrical and electro-mechanical assemblies, from concept through design to production. Whether you are looking for a PC board assembly, a wire/cable assembly, a meter in a box or some other type of custom design, we specialize in prototype to medium volume production runs utilizing semi-automated PCB assembly machines, wave soldering and mass termination machines.

Ram Meter Inc. manufacturing examples include:

**Prototype/Engineering**
- Turnkey Production Services
- PCB Design & Layout First Runs
- R & D Engineering Runs

**Printed Circuit Boards**
- Through Hole • Surface Mount
- Wave Soldering • PCB Modifications • Testing

**Electro-Mechanical**
- Complete Product • Sub-Assemblies
- Wire/Cable Assemblies • PC Board Assemblies

Most of the analog & digital panel meters that we carry are offered with industry standard input ranges and scale values. But not every application is “standard”. At Ram Meter Inc., we understand that every application is different and may require custom or special input ranges or scales. Or maybe you would like colored arcs or even a company logo displayed.

If you can dream it, chances are we can build it!

**REPAIR & CALIBRATION SERVICES**

Our Repair Department can provide warranty and non-warranty repair service on most products along with calibration and certification traceable to NIST. We stock a large amount of original manufacturer’s repair parts to support you with quality service on every repair. We test all functions and ranges to make sure your total instrument is brought into manufacturer’s specification. A calibration sticker is attached to each repair with work order number, calibration date and calibration due date. Personal attention is given to each and every repair to assure its reliability and quality.

Calibration Traceable to NIST
90 Day Warranty on all Repairs
Warranty & Non-Warranty service
We stock a large amount of original manufacturer’s repair parts
Instruments are brought into manufacturer’s original specification
SALES • METER MODIFICATION • DC SHUNTS • REPAIR & CALIBRATION • CONTRACT MANUFACTURING

Automation & Industrial Controls
- 1/16-DIN Timers
- Alternating Relays & Controllers
- Circuit Breakers & Circuit Protectors
- Command Switches
- Contactors & Motor Starters & Relays
- Current & Phase & Voltage Monitors
- HMI Operator Interfaces
- Isolated Switches & Special Controls
- Modular Controllers
- Power Alerts
- Repeat Cycle Timers
- Solid-State Output Relays
- Time Delay Relays

Calibration Equipment
- Calibrators
- Pressure Modules & Pumps

Energy & Power Management
- KWH & Energy Metering
- Current Transformers
- Voltage Transformers

Industrial Networking
- Ethernet Conversion Systems
- Ethernet Switches
- Networking Testers
- Networking Relays
- PoE Switches
- Wireless Routers & Modems

Panel Meters & Instrumentation
- Analog Meter Relays
- Analog Panel Meters
- Bargraph Displays
- Counters & Timers & Rate Indicators
- Digital Panel Meters
- Elapsed Time & Hour Meters
- HMI Operator Interfaces
- Large Digit Displays
- PID Controllers
- Switchboard Meters
- Temperature Displays & Controllers
- Tachometers

Power Quality
- Power Quality Testers
- Power Quality Panel Meters

Sensors
- Airflow Sensors
- Current Sensors
- Fiber Optic Sensors
- Force Sensors
- Humidity Sensors
- Infrared Sensors
- Liquid Level Sensors
- Oxygen Sensors
- Position Sensors
- Pressure Sensors
- Proximity Sensors
- Speed Sensors
- Temperature Sensors

Signal Conditioning
- Current Monitoring
- Signal Conditioners
- Transducers
- Transmitters

Specialty Tools
- Bit Sets, Pliers, Screwdrivers
- RCA, BNC & Coaxial Connectors & Adapters
- Cutters / Strippers
- Worklights

Switches
- Basic Switches
- Command Switches
- Hazardous Location Switches
- Key & Rotary Switches
- Limit Switches
- Limitless™ Wireless Switches
- Pressure & Vacuum Switches
- Relays
- Safety Switches
- Sealed Switches
- Toggle Switches

Test Equipment
- AC Line Splitters
- Anemometers
- Cable & Power Testers
- Cable & Wire Testers
- Calibration Equipment
- Calibrators
- Pressure Modules & Pumps
- Carrying Cases
- Circuit Identifiers / Testers
- Clamp-On Meters

Temperature Equipment
- Temperature Displays & Controllers
- Thermal Imagers
- Thermometers

Transformers
- Current Transformers
- Voltage Transformers

We accept