

# AccuNet Software

## Supervisory Networking Software for Multi-Gauge applications

### Flexible, Friendly Software Package Offers an Economical Laser Gauging Solution

If you need an easy way to monitor and manage multiple laser gauges from a single location, AccuNet™ is for you. This sophisticated yet easy-to-use application and networking solution lets you monitor an entire workcell from a single PC by giving you immediate access to SPC & trend analysis data from multiple measurement gauges.

With AccuNet, you can set tolerances & evaluate trend graphs for up to 4 AccuScan 5000, AccuScan 6000 or AccuScan 4012 diameter gauges all from one location. Plus, the data you are evaluating is real-time information—so you're always on top of your process. Which means you can catch aberrations and take corrective action quickly, efficiently and with minimal downtime. The result is a unique process tool that ensures optimum product quality, reduces scrap and downtime, and evaluates trending data to maintain the health of your production process.

Gauges are connected to your PC directly by a Universal Serial Bus (USB) or Ethernet.

### AccuNet Advantage

- ▶ Centralized location for data acquisition and monitoring makes it easy for operators to control an entire workcell
- ▶ Menu-driven Windows™ interface makes operation simple and minimizes setup time
- ▶ Recipe storage and recall provides effortless gauge re-configuration for any number of product types
- ▶ Data logging capabilities into Microsoft® Excel provide an audit trail and allow in-depth analysis of process characteristics
- ▶ Color trend displays give an “at-a-glance” indication of process variation thereby eliminating production of out-of-spec product



### Specifications

#### Computer System & Hardware Requirements

- ▶ IBM PC or compatible, 2.4GHz processor
- ▶ Operating System -Microsoft® Windows 7, Windows 8, Windows 10 or Vista
- ▶ Monitor - 22" widescreen monitor  
Check with your BLM specialist for industrial PC options
- ▶ RAM - 2 GB
- ▶ Hard Drive - 80 GB
- ▶ Input Options
  - USB: Using single or multi-port USB to DB9 serial convertor
  - Ethernet: Using 5 port Ethernet switch
- ▶ Optional
  - Microsoft® Excel or Office
  - 24 Bit USB I/O Module for digital inputs and alarm outputs
  - Length Input Module
  - Single Relay Output

#### Gauges and Processor

- ▶ BLM AccuScan 5000 series gauges
- ▶ BLM AccuScan 4012 series gauges
- ▶ BLM AccuScan 6000 series gauges

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