

# DATAPRO 700 PLUS LASERSPEED® DISPLAY SYSTEM

## Your Window Into Gauge Performance

The DataPro 700 Plus display is a complete, multi-function system that enables you to quickly and easily display length, velocity, quality factor and gauge status from the BETA LaserMike LaserSpeed Pro gauge. Using a simple color touch-screen interface, you can easily configure LaserSpeed Pro operating parameters. This compact and versatile display also lets you create and store gauge and process recipes, establish system security, set local language preferences, configure input/output signals with the LaserSpeed Pro and more.

## Supports Multiple Protocols for Maximum Communications Flexibility

The DataPro 700 Plus display flexibly supports several communication protocols and enables you to communicate to multiple external devices simultaneously. You can communicate to the LaserSpeed Pro gauge via high-speed RS-232 and RS-422 connections or Ethernet UDP socket. And, you can communicate to a PLC via EtherNet/IP at the same time via the same Ethernet network.

Connect to a light stack or an alarm via LaserSpeed Pro to notify operators when a process function exceeds tolerances, and interface with a range of line devices to trigger critical process functions, such as cutting operations, printing/marking of products, adjusting line speed and other applications.





#### Key Features and Benefits

- Compact, bright color touch-screen display
- Display length, velocity, quality factor and gauge status in real time
- Use extensive configuration capabilities to establish production settings, set up operating parameters and configure I/O signals
- Manage up to 16 different gauge setting recipes and easily recall recipes for quick changeovers
- ➤ Set up security for users and system protection including access rights and password protection
- Supports multiple communication protocols simultaneously
- ➤ Available as a stand-alone display that can be panel mounted (DataPro 700 Plus P) or integrated in a sealed enclosure as shown above (DataPro 700 Plus E)

# Real-Time Monitoring of Gauge and Process Quality Data

Easily configure LaserSpeed Pro operating parameters. Capture and display important gauge and process data, such as length, velocity, quality factor and gauge status.



Discrete Part Length



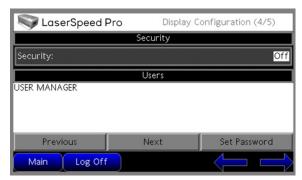
Recipes



Languages



Configuration



Security

### **Precision Measurement & Control**

The BETA LaserMike line of measurement and control solutions from NDC Technologies is designed to increase productivity, improve product quality and reduce manufacturing costs. These solutions provide in-process dimensional monitoring, control and sample/part inspection of products such as wire and cable, fiber optics, metals, rubber and plastic, flat rolled goods, tube and pipe, and other manufactured goods. Every system is backed by NDC Technologies' world-class service and support organization. With offices around the globe, we're committed to serving your unique measurement application needs.

NDC Technologies is represented in over 60 countries worldwide. www.ndc.com/betalasermike

NDC Americas Tel: +1 937 233 9935 Email: info@ndc.com

NDC United Kingdom Tel: +44 1621 852244 Email: ndcuk@ndc.com NDC China
Tel: +86 21 6113 3617
Email: ndcchina@ndc.com

NDC Japan Tel: +81 3 3255 8157 Email: ndcjapan@ndc.com NDC Germany Tel: 08001123194 Email: ndcgermany@ndc.com

NDC Italy
Tel: +39 0331 454 207
Email: ndcitaly@ndc.com

NDC India
Tel: +91 9971232913
Email: ndcindia@ndc.com

NDC South Korea
Tel: +82 (10) 40682926
Email: ndcapac@ndc.com

In line with its policy of continuous improvement, NDC reserves the right to revise or replace its products or services without prior notice. The information contained in this document may not represent the latest specification and is for indicative purposes only.

Document #: C&T-DATA-DataPro 700 Plus-EN-2021DEC23
Date of Issue: December 2021
© NDC Technologies 2021