

# PRESS RELEASE

## Datalogic showcases the new AV500 barcode reader at MODEX 2020 on live conveyor

**Eugene, OR**, March 05<sup>th</sup> 2020. **Datalogic**, a global leader in the automatic data capture and process automation markets, will showcase the newest member of its family of industrial barcode readers, the AV500, on a live conveyor system at MODEX 2020 booth 5227.

The AV500 is an innovative image based industrial reader that combines high speed capture, high resolution imaging and innovative illumination into a compact solution. These characteristics make it capable of serving a wide array of applications in transportation and logistics.

The AV500 reader has an industry-leading 5-megapixel CMOS sensor capable of image acquisition at 32 frames per second. Users can select dynamic focus or adjustable focus and multiple lens options to create the configuration that best suits their environment. Its wide field-of-view and excellent depth-of-field make the AV500 barcode reader the ideal choice for smart track logistic solutions, baggage handling systems, and retail smart distribution applications.

The AV500 delivers continuous frame acquisition and includes integrated illumination with no-flashing making it ideal for operator-attended applications such as manual object presentation or manual conveyor loading.

With the AV500, barcodes are captured multiple times under the reading array delivering excellent reading performance for damaged or plastic covered codes. This results in an effective increase of 50% throughput volume versus other traditional 2D imager-based solutions. Because of its flexibility, the AV500 also a perfect fit for dimension, weigh and scan systems, high speed sortation systems, automated baggage handling systems.

Datalogic will have an extensive display at MODEX booth 5227 that illustrates the wide range of solutions offered. The booth will present:

- Mobility devices including the new Memor 20 enterprise PDA and other rugged warehouse devices
- Tablet devices including Taskbook and Rhino vehicle mount computers
- Safety solutions including the enhanced Laser Sentinel
- Matrix family of fixed imaging scanners
- PowerScan industrial handheld scanners

- OCR solutions

Make plans to visit booth 5227 and see first-hand how Datalogic is Maximizing Supply Chain Visibly with technology and solutions for use throughout your enterprise.

#### **Datalogic Group**

*Datalogic is a global leader in the automatic data capture and process automation markets, specializing in the design and production of bar code readers, mobile computers, sensors for detection, measurement and safety, RFID vision, and laser marking systems. Datalogic solutions help increase the efficiency and quality of processes in the retail, manufacturing, transportation and logistics, and healthcare industries along the entire value chain.*

*The world's leading players in these industries use Datalogic products, certain of the attention to the customer and of the quality of the products that the Group has been offering for 47 years. Today Datalogic Group, headquartered in Bologna (Italy), employs approximately 3,200 staff worldwide, distributed in 28 countries, with manufacturing and repair facilities in the U.S.A, Brazil, Italy, Slovakia, Hungary, Vietnam, China, and Australia. In 2018, Datalogic had a turnover of 631 million Euros and invested over 61,9 million Euros in research and development, with an asset of more than 1,200 patents in multiple jurisdictions.*

*Datalogic S.p.A. is listed in the STAR segment of the Italian Stock Exchange since 2001 as DAL.MI. Find more information about Datalogic at [www.datalogic.com](http://www.datalogic.com).*

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