INSPECTIS
Quality of Inspection

PRESS RELEASE

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ELECTRONICA Stand A4.124

Inspectis Launches XYZ Motorized Positioning System

Linear Robots Powered by INSPECTIS© Motion Control Software

Kista, Sweden – Inspectis AB has introduced an XYZ Motorized Positioning System for its precision digital microscope systems, it is announced today, and will exhibit the new product at the ELECTRONICA show in Munich, Germany, in Stand A4.124.



Automatically controlled, reprogrammable Cartesian and Gantry XYZ robots designed for industrial automation applications, the Inspectis XYZ positioning system ensures quick, precise positioning of Inspectis digital microscopes and is purposefully designed for the automated production environment.

According to Johan Stormlund, Sales Manager, "Today's automated production inspection environment requires high speed, precision, and accuracy. The new Inspectis XYZ Positioning System makes this achievable with advanced Inspectis software, intelligent sensing, and an easy plug-and-play configuration.

Its compact Cartesian systems are built on robust, precise screw-drive profile-guided linear units, mounted on a stable base. Other enabling features include closed-loop stepper motors, position sensors,

an emergency stop switch, a driver control box, and a mounting bracket. Gantry systems use belt drives for speed combined with precision and accuracy.

Inspectis XYZ system is powered by intuitive, self-learning INSPECTIS© Motion Control software with pre-defined movement setups, profiles and sequential task manager integrated into INSPECTIS© ProX, Pro, and OAI.

About INSPECTIS

Inspectis AB offers plug and play, reliable, cost-effective digital camera microscopes and accessories designed for demanding non-contact optical inspection and assembly. For more information, visit www.inspect-is.com; for USA sales, contact Inspectis' North American distributor, Microscope World, based in Carlsbad, California, USA at info@microscopeworld.com , Tel. 800-942-0528 (M-F, 8am - 5pm PST).

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