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**Sales Launch of the MORITEX High-Performance FA Lenses ML-3528-43F and  
ML-5540-62M35  
FA Lens For High-Precision Inspection Application**

**MORITEX Corporation (head office: Asaka City, Saitama, Japan president: Takao Sato), a manufacturer of machine vision systems and image-related equipment, has developed two high-performance FA lenses ML-3528-43F and ML-5540-62M35.**

**The MORITEX ML-3528-43F and ML-5540-62M35 models will go on sale starting March 15, 2016.**

MORITEX markets machine vision systems that combine various optical components, including light source devices, optical fiber light guides, machine micro lenses (MML), CCTV lenses, LED lighting devices, and CCD cameras, for image processing applications. These machine vision systems are used for image processing in various industrial applications, including semiconductor manufacturing, liquid crystal display manufacturing, electronic parts mounting, factory line monitoring, and other production activities.

Combined with line scan cameras and high-resolution cameras, the newly announced high-performance ML-3528-43F and ML-5540-62M35 FA lens models enable wide-scope inspection at high speed and high precision. Notably, the ML-5540-62M35 supports element length of up to 62 mm and is optimum for use in high-resolution line scan cameras.

As a leading company in the field of machine vision systems combining lenses, lighting devices, and cameras, MORITEX will continue to provide the total solution image processing environments that address the diverse needs of users in the image processing market.

## ■ Special characteristics

Applications: Various types of inspections

Examples: Inspections of substrates, printed matter, and high-performance films, etc.

Special characteristics: Two models with respective focal lengths of 35 mm and 55 mm

High-resolution design

Large-size sensor compatible (sensor sizes up to 43 mm for the f35 and up to 62 mm for the f55 model)

## ■ Product photo

ML-3528-43F



ML-5540-62M35



## ■ Suggested retail price: Open price

Note: Effects from the sales launch of this product on the financial results for the fiscal year ending September 2016 have been taken into account.

■ Contact for inquiries concerning this press release

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