

VS Technology Corporation

February 1st,2024

VS Technology release the VS-TCM1-65CO/S-RIR, Telecentric lens with near infrared support and focus shift correction.

TOKYO – VS Technology Corporation is pleased to announce the release of the VS-TCM1-65CO/S-RIR. This new lens adjust wavelengths corrects focus shifts in the visible spectrum out to 1200nm, simplifying surface and substrate inspection. SWIR passes through specific materials, such as silicon and resin, making it possible to perform a variety of inspection. By taking advantage of the higher transmission, improvement to system takt time can be enabled.

【Features】

- ✧ Optical mag 1.0x
- ✧ Can be used for imaging between visible spectrum and 1200nm light, without focus shifting
- ✧ Co-axial lighting



【Applications】

Applications that require inspection, alignment, and measurement requiring visible light to near infrared switching

【Specifications】

Model	WD	O/I	Wavelength	Opt.Mag	Sensor size
VS-TCM1-65CO/S-RIR	65.0 mm ±2	164.0 mm	600 nm,1200 nm	1.0x	2/3"

【Sales Area】

Global

Contact for Public Relations:

VS Technology Business Promotion Dept. +81-3-3560-6668

Contact for Product Information:

Visit our website for sales network information.