VS-TEV Series

Product Specs

1/4" 1/3" 1/2" 1/1.8" 2/3" 1" 1.1" 4/3"

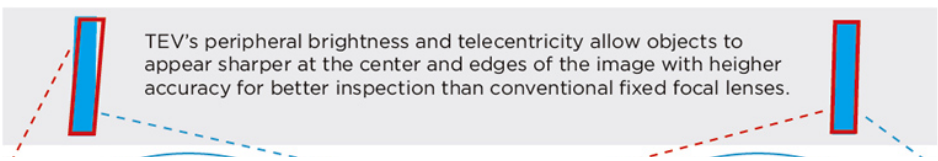
ϕ21 ϕ28.6 ϕ35 ϕ45 ϕ62 ϕ73 ϕ83 ϕ90

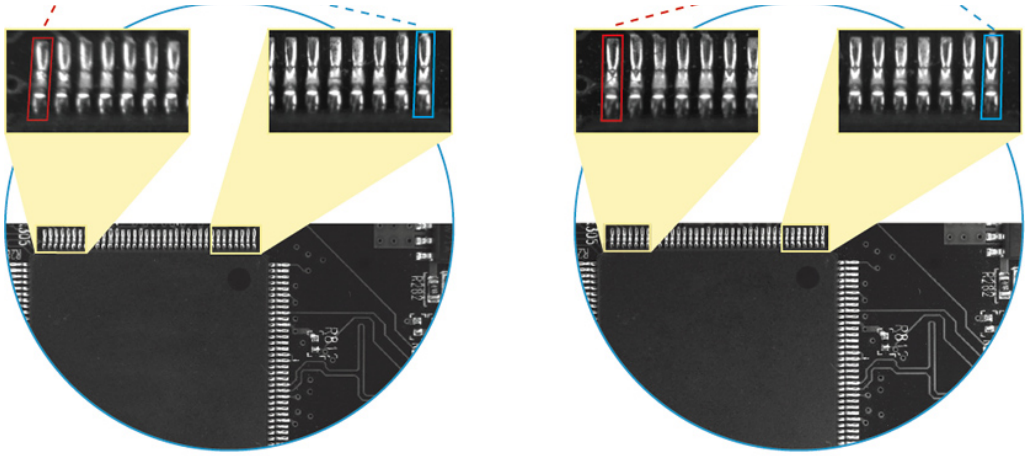
1.1" Variable Magnification Telecentric Lenses

- With 1.1" large format sensor support and a 3.45μm pixel resolution the VS-TEV series excels at delivering a clear high quality image. It's three variable magnification ranges of 0.3x - 0.5x, 0.5x - 0.75x, 0.75x - 1x have you covered at every spectrum.
- 1.1" sensor support
- 3 models available
- 3.45μm resolution
- Variable Magnification
- Adjustable DOF
- High Telecentricity
- Variable iris allows for easy DOF and contrast balance adjustment

Request Price Quote Request Demo Unit

Image Comparison





Conventional Fixed Focal Lens

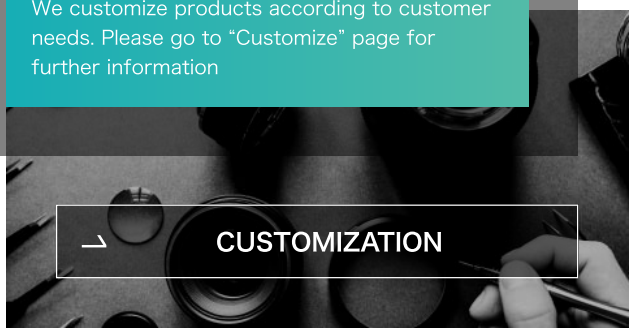
New VS-TEV Series

Model	Opt. Mag.	WD(mm)	Working F/#	NA	Sensor size(max.)	Download	Request	Select
VS-TEV0305	0.3x - 0.5x	221.5 - 125.8mm	4.3 - 6.2	0.035 - 0.041	1.1"	Login	Quote/Demo	☐
VS-TEV05075	0.5x-0.75x	173.2-133.9mm	5.0-6.8	0.050-0.055	1.1"	Login	Quote/Demo	☐
VS-TEV07510	0.75x-1.0x	133.9-114.0mm	6.8-8.5	0.055-0.059	1.1"	Login	Quote/Demo	☐

※You can make a quote/demo request up to 5 items at once listed on the same page.
Please click “Select” checkbox for the applicable items.
(Request for multiple items cannot be made from a different page)

Customize

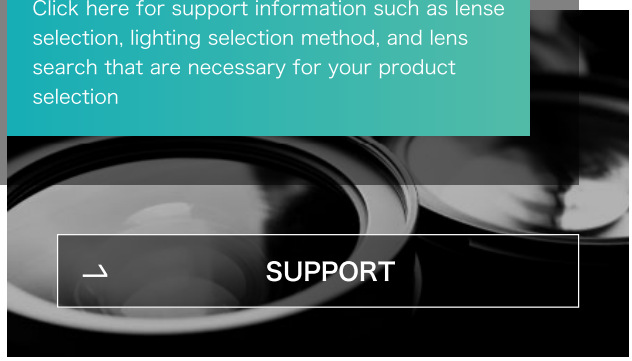
We customize products according to customer needs. Please go to “Customize” page for further information



CUSTOMIZATION

Lens selection support

Click here for support information such as lense selection, lighting selection method, and lens search that are necessary for your product selection



SUPPORT

Search by Category / Product Name / Model Name

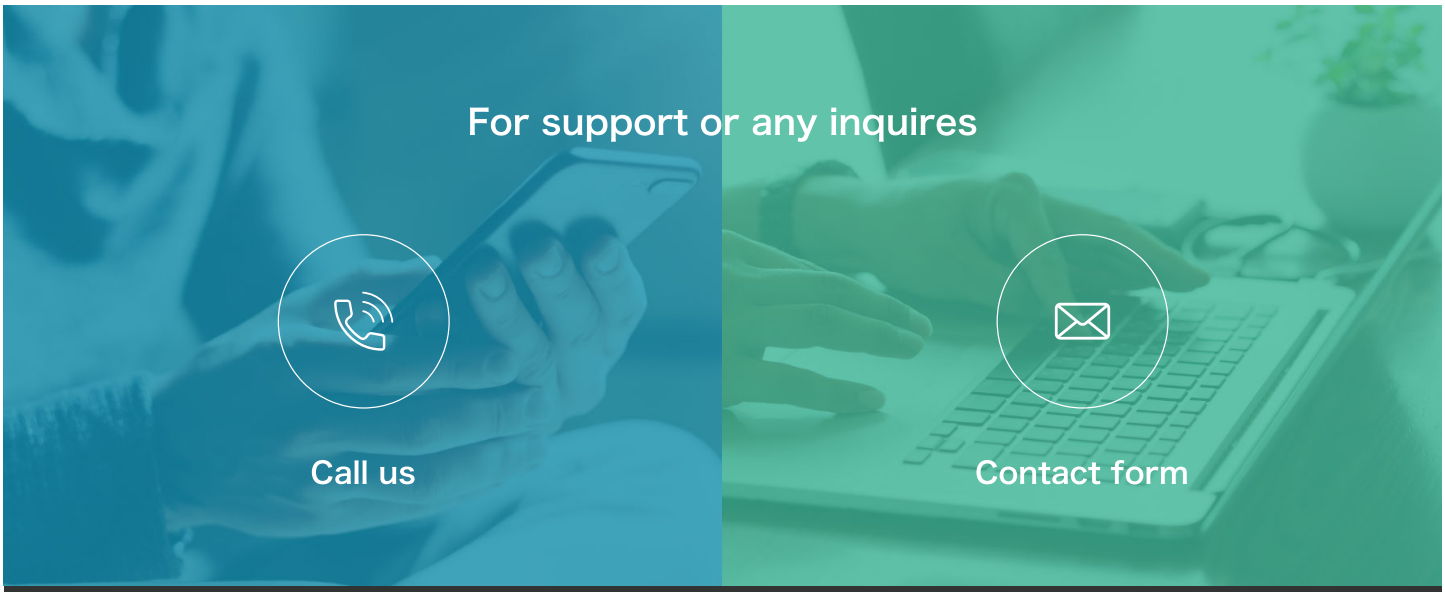
Select product category

What kind of products are you looking for? (Product Name / Model Number

Lens Selector (Machine Vision Lenses)

We will find the best suited lens for your application. We provide a list of suitable lenses by using information such as WD, field view area, focal length, and optical magnification.

Lens Selector



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