

Line Scan Macro Lens

VS-L(M72) **12K**
SERIES

Image circle $\phi 75\text{mm}$, line scan macro lens with short focal length



Ensures illumination uniformity from the center to the edge of the lens

Features

- Provides excellent illumination uniformity from the center to the edge of the lens
- Supports 7Kx10µm, 12Kx5µm and 12Kx5µm resolution camera
- Compact design with short focal length



Focal length 50mm lens

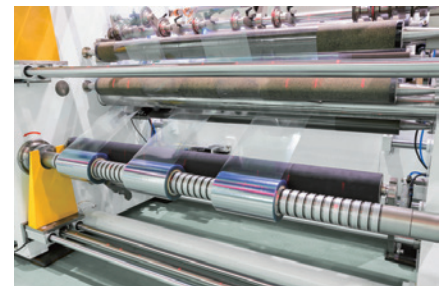
- Ensures center to edge illumination uniformity
- Floating system improves high performance at any magnification range

Focal length 75mm lens

- Bright F2.8 for high speed inspection
- Reduces chromatic aberration

Applications

Film and Printed web inspection



	VS-L5045FL/M72S			VS-L7528/M72-31.8			
	(∞)0.03x ~ 0.15x			(∞)0.05x ~ 0.2x			
Mag.	0.03x	0.1x	0.15x	0.05x	0.1x	0.15x	0.2x
WD (mm)	1763.4	545.2	373.7	1544.2	790.6	541.9	419.5
Aperture	F4.5 ~ 22			F2.8~16			
Working F/#	4.7	5.0	5.3	3.0	3.1	3.3	3.4
Mount	M72 P = 0.75			M72 P = 0.75			
Flange back	31.8			31.8			
Image circle	φ75			φ73			

Various FB adapters are available. Please ask our sales office for details.

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