

1" Macro Lens

VS-MCH1

RUGGEDIZED
SERIES

Torque body for easy mounting control
Threaded iris plate system to lock the iris in place and avoid dust generation



Torque Body/Registered 1601545

6 Models: FL 8mm/12mm/16mm/25mm/35mm/50mm

VS Technology Corporation

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VS TECHNOLOGY
MACHINE VISION OPTICS

Features

- High resolution ruggedized lens for 1" format
- Torque body for easy mounting control
- Changeable Iris plate system from Fno 1.4/5.6/8
- Threaded iris plate system to lock the iris in place and avoid dust generation from vibration
- 6 focal length options - 8/12/16/25/35/50mm



Model	Focal Length (mm)	MOD(m)	FNo.	Max Sensor
VS-MC08H1	8	0.1	1.4/5.6/8	1"
VS-MC12H1	12	0.1	1.4/5.6/8	1"
VS-MC16H1	16	0.3	1.4/5.6/8	1"
VS-MC25H1	25	0.3	1.4/5.6/8	1"
VS-MC35H1	35	0.3	1.4/5.6/8	1"
VS-MC50H1	50	0.5	1.8/5.6/8	1"



Threaded iris plate system to lock the iris in place(F1.4/F5.6/F8)



Applications

- No possibility of screws dropping - Food and Pharma Industry
- High vibration and shock environments - Drone and Robotics

International Sales Offices

<https://vst.co.jp>

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