

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

HQ 1-9-19 Azabudai, Minato-ku, Tokyo, Japan 106-0041
TEL. 03-3560-6668 FAX. 03-3560-6669



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>

VS Technology HQ (Tokyo)
TEL: +81-3-3560-6668

VST Europe (Paris)
TEL: +33-1-8288-5798

VST Thailand (Bangkok)
TEL: +662-260-0912

VST Korea (Seoul)
TEL: +82-2-2183-3848

VST Taiwan (Taipei)
TEL: +886-2-2531-2036

VST America (Chicago)
TEL: +1-847-952-3800

VST Europe (Winterthur)
TEL: +41-52-508-0109

VST Poland (Warsaw)
TEL: +48-22-332-5731

VST Vietnam (Hanoi)
TEL: +84-24-6327-8566

VST Shenzhen (Shenzhen)
TEL: +86-755-8273-1420

VST Taiwan (Hsinchu)
TEL: +886-3-668-1381(ext.9)

VST America (Santa Clara)
TEL: +1-408-753-5115

VST Europe (Amsterdam)
TEL: +31-20-305-1310

VST Russia (Moscow)
TEL: +7-903-173-7231

VST India (Bengaluru)
TEL: +91-80888-31893

VST Shenzhen (Shanghai)
TEL: +86-21-6255-0725

VST Taiwan (Kaohsiung)
TEL: +886-7-586-8957

VST Mexico (Guadalajara)
TEL: +52-33-3002-4076