



Varifocal Lens

Features

- ▶ DC Iris
- ▶ Manual control of Zoom & Focus
- ▶ CS Mount



GL-D50V500CS



GL-M50V500CS



GL-D28V100CS



GL-M28V100CS



GL-D35V80CS



GL-M35V80CS



GL-D50V150CS



GL-M50V150CS



VARIFOCAL LENS

Technical Information

Model	GL-D28V100CS	GL-M28V100CS	GL-D35V80CS	GL-M35V80CS
Image Format	1/3 inch	1/3 inch	1/3 inch	1/3 inch
Focal Length	2,8 - 10,0 mm	2,8 - 10,0 mm	3,5 - 8,0 mm	3,5 - 8,0 mm
Max. F VALUE	1:1,4	1:1,4	1:1,4	1:1,4
Lens Elements	8 group - 9 element	8 group - 9 element	8 group - 8 element	8 group - 8 element
Iris	Vari Focal DC type	Vari Focal MI type	Vari Focal DC type	Vari Focal MI type
Focus	Operating Scale : Manual Scale : Near / Far	Operating Scale : Manual Scale : Near / Far	Operating Scale : Manual Scale : Near / Far	Operating Scale : Manual Scale : Near / Far
Zoom	Operating Scale : Manual Scale : Tele / Wide	Operating Scale : Manual Scale : Tele / Wide	Operating Scale : Manual Scale : Tele / Wide	Operating Scale : Manual Scale : Tele / Wide
Angle of View	Wide 104°, Tele 36°	Wide 104°, Tele 36°	Wide 97°, Tele 42°	Wide 97°, Tele 42°
Back focal Length	7,8 ~ 17,0 mm	7,8 ~ 17,0 mm	8,4 ~ 14,2 mm	8,4 ~ 14,2 mm
Mount	CS	CS	CS	CS
Environmental	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%
Weight	61g	55g	57g	33g
Dimensions (WxHxD)	40 x 46 x 48,9 mm	60,3 (L) x 46 mm	39 x 45 x 45,3 mm	45,3 (L) x 33 mm

Model	GL-D50V500CS	GL-M50V500CS	GL-D50V150CS	GL-M50V150CS
Image Format	1/3 inch	1/3 inch	1/3 inch	1/3 inch
Focal Length	5,0 - 50,0 mm	5,0 - 50,0 mm	5,0 - 15,0 mm	5,0 - 15,0 mm
Max. F VALUE	1:1,8	1:1,8	1 : 1,4 - 2,2	1:1,4
Lens Elements	9 group - 12 element	9 group - 12 element	9 group - 9 element	9 group - 12 element
Iris	Vari Focal DC type	Vari Focal MI type	Vari Focal DC type	Vari Focal MI type
Focus	Operating Scale : Manual Scale : Near / Far	Operating Scale : Manual Scale : Near / Far	Operating Scale : Manual Scale : Near / Far	Operating Scale : Manual Scale : Near / Far
Zoom	Operating Scale : Manual Scale : Tele / Wide	Operating Scale : Manual Scale : Tele / Wide	Operating Scale : Manual Scale : Tele / Wide	Operating Scale : Manual Scale : Tele / Wide
Angle of View	Wide 63°, Tele 6,9°	Wide 63°, Tele 6,9°	Wide 65,3°, Tele 23,6°	Wide 65,3°, Tele 23,6°
Back focal Length	7,6 ~ 11,0 mm	7,6 ~ 11,0 mm	7,1 ~ 16,2 mm	7,1 ~ 16,2 mm
Mount	CS	CS	CS	CS
Environmental	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%	Temp. : -10℃ ~ 45℃ Humi. : 10% ~ 95%
Weight	140g	130g	115g	115g
Dimensions (WxHxD)	44,5 x 50,8 x 61,5 mm	61,5 (L) x 44 mm	42,3 x 48,2 x 62,3 mm	61,5 (L) x 44 mm