

varifocal length lenses

CLVD1314/2.5-10 2.5 ~ 10 mm F1.4, 1/3" CS, aspherical, varifocal, DD auto-iris

CS-mount lens with aspherical glass optics for compact size, galvanometric direct drive auto-iris mechanism and ND spot-filter - ideal for outdoor applications. Focal length and focus adjustments have screwlocks to ensure views remain as initially set. Metal thread ensures secure mounting to camera. Supplied with fitted plug.

Format	1/3" CS-mount
Focal length	2.5 ~ 10 mm
Focus type	manually adjustable
Aperture	F1.4 ~ 360
Horizontal angle of view	28.3 ~ 105.8°
Minimum object distance	0.3 m

2GF1667-8AM

**CLVD1314/3.5-8 3.5 ~ 8 mm F1.4, 1/3" CS, varifocal, DD auto-iris**

As above but 3.5-8mm, not aspherical but with the following differences:

Focal length	3.5 ~ 8 mm
Horizontal angle of view	35 ~ 73.8°

2GF1667-8AJ

**CLVD1315/5-50 5 ~ 50 mm F1.4, 1/3" CS, aspherical, varifocal, DD auto-iris**

As above but 5-33mm, aspherical glass optics for compact size with the following differences:

Focal length	5 ~ 50 mm
Aperture	F1.4 ~ 360
Horizontal angle of view	5.5 ~ 53.6°

2GF1667-8AT

**CLVD1318/7-70 7 ~ 70 mm F1.8, 1/3" CS, varifocal, DD auto-iris**

As above but 7-70mm, not aspherical but with the following differences:

Focal length	7 ~ 70 mm
Aperture	F1.8 ~ 360
Horizontal angle of view	4.2 ~ 40.1°

2GF1667-8AL



Type

Description / Technical data

Order No.

day-night varifocal length lenses

CLVD1318/2.8-11 2.8 ~ 11 mm F1.4, 1/3" CS, asph., IR corrected varifocal, DD AI **2GF1667-8AR**

CS-mount lens with high performance aspherical glass optics for compact size, galvanometric direct drive auto-iris mechanism and infrared correction - ideal for outdoor applications and designed for use with day-night cameras to ensure there is no focal shift when switching from colour by day, to monochrome by night. Focal length and focus adjustments have screw-locks to ensure views remain as initially set. Supplied with fitted plug.

Format	1/3" CS-mount
Focal length	2.8 ~ 11 mm
Focus type	manually adjustable
Aperture	F1.4 ~ 360
Horizontal angle of view	26.2 ~ 97.4°
Minimum object distance	0.3 m



CLVD1318/3-8 3 ~ 8 mm F1.0, 1/3" CS, asph., IR corrected varifocal, DD AI **2GF1667-8AQ**

As above but 3-8mm, and an aperture of F1.0, letting in nearly twice as much light as a standard F1.4 aperture, resulting in an image with nearly twice the brightness and with the following differences:

Focal length	3 ~ 8 mm
Aperture	F1.0 ~ 360
Horizontal angle of view	36.2 ~ 90.8°



CLVD1318/10-40 10 ~ 40 mm F1.4, 1/3" CS, asph., IR corrected varifocal, DD AI **2GF1667-8AS**

As CLVD1318/2.8-11, but 10-40mm and with the following differences:

Focal length	10 ~ 40 mm
Aperture	F1.4 ~ 360
Horizontal angle of view	7 ~ 27.5°



CLVD1218/4-12 4 ~ 12 mm F1.2, 1/2" C, asph., IR corrected varifocal, DD AI **2GF1651-8AB**

C-mount lens (C - CS adaptor included with Siemens cameras) with high performance aspherical glass optics for compact size, galvanometric direct drive auto-iris mechanism and infrared correction - ideal for outdoor applications and designed for use with day-night cameras to ensure there is no focal shift when switching from colour by day, to monochrome by night. Focal length and focus adjustments have screw-locks to ensure views remain as initially set. Supplied with fitted plug.

Format	1/2" C-mount
Focal length	4 ~ 12 mm
Focus type	manually adjustable
Aperture	F1.2 ~ 360
Horizontal angle of view	31.2 ~ 93.6°
Minimum object distance	0.3 m



CLVD1218/10-40 10 ~ 40 mm F1.4, 1/2" C, asph., IR corrected varifocal, DD AI **2GF1651-8AA**

As CLVD1218/4-12, but 10-40mm and with the following differences:

Focal length	10 ~ 40 mm
Aperture	F1.4 ~ 360
Horizontal angle of view	9.2 ~ 37.5°

