

IK-1523, SWIR Camera



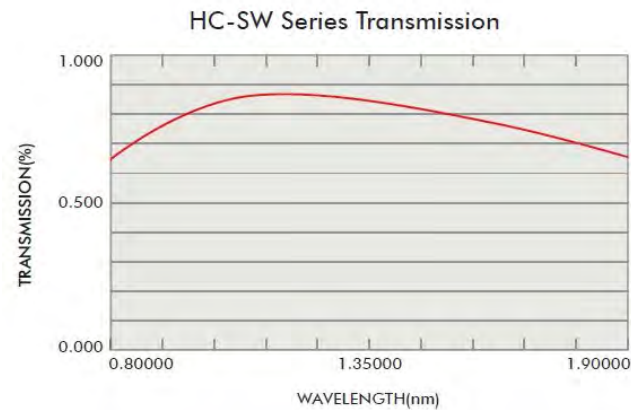
IK-1112, SWIR Camera



www.ehd.de



**1" SWIR
Megapixel Lenses
(C-Mount)
800nm - 2000nm**



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EHD8HC-SWIR
 Image Format: 1"
 Focal Length, $f = 8$ mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,1m
 Resolution: 120lp/mm;80lp/mm
 Distortion: <1.2%
 Filter Size: \varnothing M55 X P0.75
 Weight: 200 g
 Size (\varnothing x L): 57 x 58 mm
 Mount: C-Mount



EHD16HC-SWIR
 Image Format: 1"
 Focal Length, $f = 16$ mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,3m
 Resolution: 120lp/mm;80lp/mm
 Distortion: < 1.0%
 Filter Size: \varnothing M35.5 X P0.5
 Weight: 140g
 Size (\varnothing x L): 42 x 52,9 mm
 Mount: C-Mount

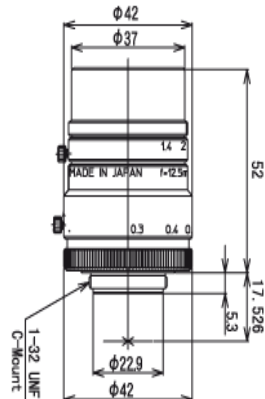
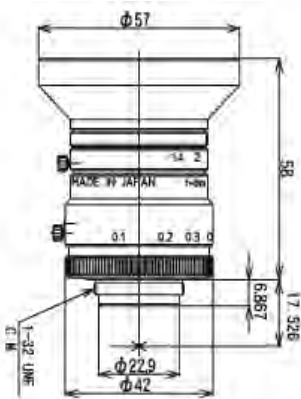


EHD35HC-SWIR
 Image Format: 1"
 Focal Length, $f = 35$ mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,3m
 Resolution: 120lp/mm;80lp/mm
 Distortion: < 0.5%
 Filter Size: \varnothing M35,5 X P0.5
 Weight: 130g
 Size (\varnothing x L): 42 x 43 mm
 Mount: C-Mount

Dimensional Drawing

EHD8HC-SWIR

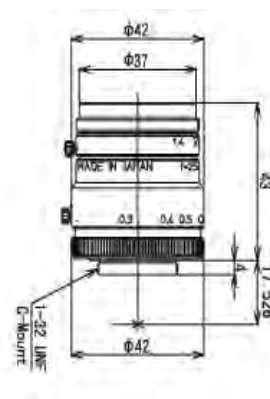
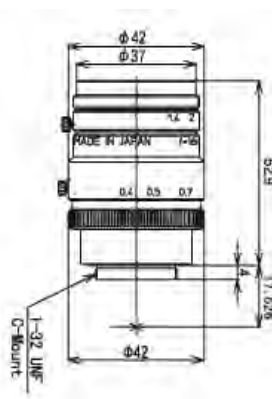
EHD12HC-SWIR



Dimensional Drawing

EHD16HC-SWIR

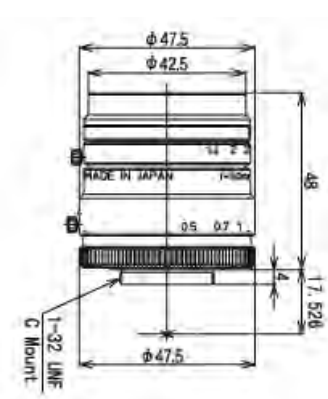
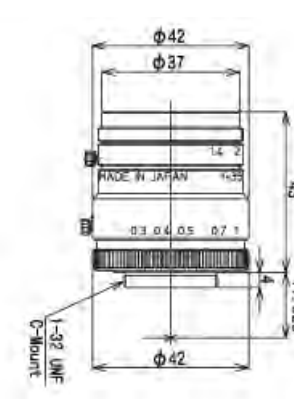
EHD25HC-SWIR



Dimensional Drawing

EHD35HC-SWIR

EHD50HC-SWIR



EHD12HC-SWIR
 Image Format: 1"
 Focal Length, $f = 12,5$ mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,3m
 Resolution: 120lp/mm;80lp/mm
 Distortion: < 1.5%
 Filter Size: \varnothing M35 X P0.5
 Weight: 150 g
 Size (\varnothing x L): 42 x 52 mm
 Mount: C-Mount



EHD25HC-SWIR
 Image Format: 1"
 Focal Length, $f = 25$ mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,3m
 Resolution: 120lp/mm;80lp/mm
 Distortion: <1.0%
 Filter Size: \varnothing M35.5 X P0.5
 Weight: 125g
 Size (\varnothing x L): 42 x 43 mm
 Mount: C-Mount



EHD50HC-SWIR
 Image Format: 1"
 Focal Length, $f = 50$ mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,5m
 Resolution: 120lp/mm;80lp/mm
 Distortion: <0.05%
 Filter Size: \varnothing M40,5 X P0.5
 Weight: 200g
 Size (\varnothing x L): 47,5 x 48 mm
 Mount: C-Mount