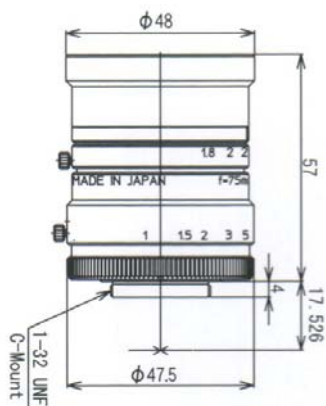




EHD75HC
 Image Format: 1"
 Focal Length, f = 75 mm
 F-Stop: F1.8—F16
 M.O.D. = 0,5m
 Resolution: 120lp/mm;80lp/mm
 Distortion: <0.2%
 Filter Size: Ø M46 X P0.75
 Weight: 180g
 Size (Ø x L): 48 x 57 mm
 Mount: C-Mount

Dimensional Drawing

EHD75HC



1" 6.6 Megapixel Camera

SMX-160
USB2.0 Interface

Key Features:

- 1" Sensor Format
- Monochrome or Color
- 6.6 Megapixel CMOS Sensor
- 2206 X 3000 Pixel
- Portrait Format
- Pixel Size 3.5µm x 3.5µm
- 6 fps at Full Resolution
- Rolling Shutter
- 8 or 10 Bit selectable
- 61 dB Dynamic Range
- Weight 108g
- Dimensions(WxLxH): 54.2x54.2x32.6 mm
- Application Software and API



**1" High Resolution
 Megapixel Lenses
 (C-Mount)**



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 E-mail: info@ehd.de

www.ehd.de



EHD8HC

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: Ø M55 X P0.75
 Weight: 200 g
 Size (Ø x L): 57 x 58 mm
 Mount: C-Mount



EHD16HC

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: Ø M35.5 X P0.5
 Weight: 140g
 Size (Ø x L): 42 x 42,9 mm
 Mount: C-Mount

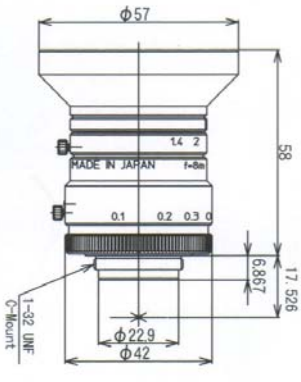


EHD35HC

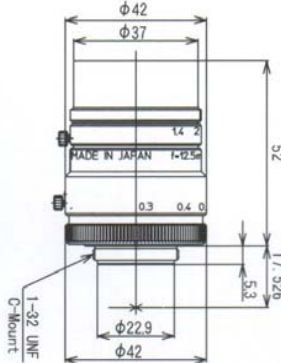
Image Format: 1"
 Focal Length, f = 35 mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,3m
 Resolution: 120lp/mm;80lp/mm
 Distortion: < 0.5%
 Filter Size: Ø M35,5 X P0.5
 Weight: 130g
 Size (Ø x L): 42 x 43 mm
 Mount: C-Mount

Dimensional Drawing

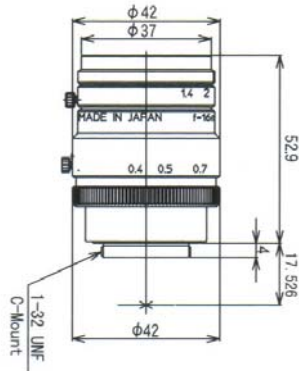
EHD8HC



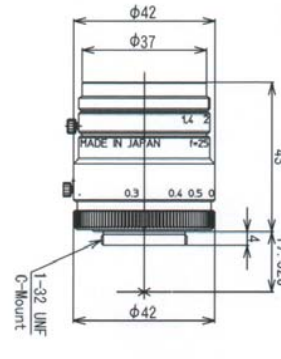
EHD12HC



EHD16HC

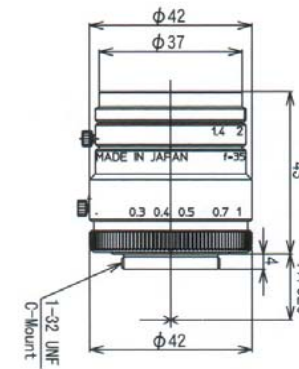


EHD25HC

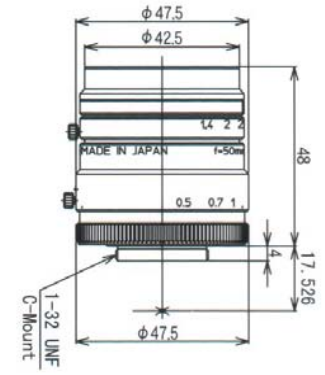


Dimensional Drawing

EHD35HC



EHD50HC



EHD12HC

Image Format: 1"
 Focal Length, f = 12 mm
 F-Stop: F1.4 ~ F16
 M.O.D. = 0,3m
 Resolution: 120lp/mm;80lp/mm
 Distortion: < 1.5%
 Filter Size: Ø M27 X P0.5
 Weight: 150 g
 Size (Ø x L): 42 x 52 mm
 Mount: C-Mount



EHD25HC

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: Ø M35.5 X P0.5
 Weight: 125g
 Size (Ø x L): 42 x 43 mm
 Mount: C-Mount



EHD50HC

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: Ø M40,5 X P0.5
 Weight: 200g
 Size (Ø x L): 47,5 x 48 mm
 Mount: C-Mount