



**TEC-M55 (Telecentric)**  
 Image Format: 2/3"  
 Focal Length, f = 55 mm  
 F-Stop: F2.8 ~ 32C  
 M.O.D. = 0,14  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <0.1% (Tele 1/2")  
 Filter Size: Ø M43 X P0.75  
 Weight: 320g  
 Size (Ø x L): 53 x 92.9 mm  
 Mount: C-Mount

**Wide Depth of field !**  
**0.7X and 2.0X Amplifier Opt.**



**EHD50TC (Telecentric)**  
 Image Format: 2/3"  
 Focal Length, f = 50 mm  
 F-Stop: F2.8 ~ Close  
 M.O.D. = 0,085  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <0.3% (Tele )  
 Filter Size: Ø M37.5 X P0.5  
 Weight: 317g  
 Size (Ø x L): 56 x 115.7 mm  
 Mount: C-Mount

**Low M.O.D: 0.085m !**  
**0.3X for macro use !**

## Accessories

### 2X, 3X, 4X

## Optical Amplifiers

EHD can supply three new amplifiers for use on any C-Mount Optical System.

The amplifiers increase the magnification of any C-Mount optical system by inserting them immediately in front of the camera. Simply place the amplifier on top of the C-Mount to extend the magnification to the camera chip.



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## 2/3" Compact

## Industrial FA Lenses

( C-Mount )



[WWW.EHD.DE](http://WWW.EHD.DE)

**EHD6JC**

Image Format: 2/3"  
 Focal Length, f = 6 mm  
 F-Stop: F1.4 ~ F16  
 M.O.D. = 0,1m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <10.7%  
 Filter Size: no Filter  
 Weight: 63 g  
 Size (Ø x L): 30 x 32,8 mm  
 Mount: C-Mount

**EHD16JC**

Image Format: 2/3"  
 Focal Length, f = 16 mm  
 F-Stop: F1.4 ~ F16  
 M.O.D. = 0,2m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <1.5%  
 Filter Size: Ø M27 X P0.5  
 Weight: 55g  
 Size (Ø x L): 30 x 28 mm  
 Mount: C-Mount

**EHD50JC**

Image Format: 2/3"  
 Focal Length, f = 50 mm  
 F-Stop: F2—F22  
 M.O.D. = 0,5m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <0.1%  
 Filter Size: Ø M30.5 X P0.5  
 Weight: 88g  
 Size (Ø x L): 32 x 39.5 mm  
 Mount: C-Mount

**EHD8JC**

Image Format: 2/3"  
 Focal Length, f = 8 mm  
 F-Stop: F1.4 ~ F16  
 M.O.D. = 0,1m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: < 6.2%  
 Filter Size: Ø M27 X P0.5  
 Weight: 60 g  
 Size (Ø x L): 30 x 30 mm  
 Mount: C-Mount

**EHD25JC**

Image Format: 2/3"  
 Focal Length, f = 25 mm  
 F-Stop: F1.6 ~ F16  
 M.O.D. = 0,2m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: < 0.6%  
 Filter Size: Ø M27 X P0.5  
 Weight: 58g  
 Size (Ø x L): 30 x 28.5 mm  
 Mount: C-Mount

**EHD75JC**

Image Format: 2/3"  
 Focal Length, f=75mm  
 F-Stop: F2.5 ~ F22  
 M.O.D. = 1.2m  
 Resolution: 120lp/mm;60 lp/mm  
 Distortion: 0.1%  
 Filter Size: Ø M34 X P0.5  
 Weight: 105g  
 Size (Ø x L): 36 x 51 mm  
 Mount: C-Mount

**EHD12JC**

Image Format: 2/3"  
 Focal Length, f = 12 mm  
 F-Stop: F1.4 ~ F16  
 M.O.D. = 0,1m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: < 2.5%  
 Filter Size: Ø M27 X P0.5  
 Weight: 63g  
 Size (Ø x L): 30 x 31,5 mm  
 Mount: C-Mount

**EHD35JC**

Image Format: 2/3"  
 Focal Length, f = 35mm  
 F-Stop: F1.6 ~ F16  
 M.O.D. = 0,35m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <0.2%  
 Filter Size: Ø M30.5 X P0.5  
 Weight: 85g  
 Size (Ø x L): 32 x 36,5 mm  
 Mount: C-Mount

**EHD100JC**

Image Format: 2/3"  
 Focal Length, f = 100mm  
 F-Stop: F2.8 ~ F32  
 M.O.D. = 2m  
 Resolution: 100lp/mm;60lp/mm  
 Distortion: <0.05%  
 Filter Size: Ø M40.5 X P0.5  
 Weight: 150g  
 Size (Ø x L): 42 x 70 mm  
 Mount: C-Mount