



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.



Macro-Zoom and Telecentric Lenses (C-Mount)



EHD imaging GmbH
 Zum Rennplatz 15
 D-49401 Damme
 Phone.: +49-5491-2090
 Fax: +49-5491-2098
 E-mail: info@ehdimaging.de

www.ehd.de

**EHD6X**

Image Format: 2/3"
 Focal Length, f = 18—108mm
 F-Stop: F2.5 ~ Close
 M.O.D. = 0,13m
 Resolution: 100lp/mm;60lp/mm
 Distortion: <0.1% (Tele)
 Filter Size: Ø M52 X P0.75
 Weight: 595g
 Size (Ø x L): 57 x 165,5 mm
 Mount: C-Mount

6X Macro Range!
Locking screw !

**EHD68M**

Image Format: 1/2"
 Focal Length, f = 8—48 mm
 F-Stop: F1.0 ~ Close
 M.O.D. = 0,5m (0.01m at Macro)
 Resolution: 100lp/mm;60lp/mm
 Distortion: <0.1% (Tele)
 Filter Size: Ø M46 X P0.75
 Weight: 280g
 Size (Ø x L): 48 x 97.3 mm
 Mount: C-Mount

Very low F-Stop: F1.0 !
Internal Macro Function !
Locking Screws

**MLH10X**

Image Format: 1/2"
 Focal Length, f = 13—130 mm
 F-Stop: F5.6—32C
 M.O.D. = 0,15 ~ 0,45 m
 Resolution: 100lp/mm;60lp/mm
 Distortion: <0.9% (Tele)
 Filter Size: Ø M46 X P0.75
 Weight: 233g
 Size (Ø x L): 48 x 98.5 mm
 Mount: C-Mount

Locking Screws !
Wide Zoom range

**EHD50M**

Image Format: 1/3"
 Focal Length, f = 8.5—90mm
 F-Stop: F2.5 ~ Close
 M.O.D. = 0,15m
 Resolution: 100lp/mm;60lp/mm
 Distortion: <0.1% (Tele)
 Filter Size: Ø M48 X P0.75
 Weight: 437g
 Size (Ø x L): 60 x 130 mm
 Mount: C-Mount

For 1 Chip CCD Cameras !

**EHD69M**

Image Format: 2/3"
 Focal Length, f = 11.5—69 mm
 F-Stop: F1.4 ~ Close
 M.O.D. = 0,5m (0.01m at Macro)
 Resolution: 100lp/mm;60lp/mm
 Filter Size: Ø M46 X P0.75
 Weight: 300g
 Size (Ø x L): 48 x 102.7 mm
 Mount: C-Mount

Internal Macro Function !
Locking screws !

**MLM-3XMP**

Image Format: 2/3"
 Optical Mag: 0.3X—1.0X
 F-Stop: F4.5 ~ 22C
 M.O.D. = 0,5m (0.01m at Macro)
 Resolution: 125lp/mm all over
 Distortion: 0.02% (Tele)
 Filter Size: Ø M34 X P0.5
 Weight: 150g
 Size (Ø x L): 48 x 102.7 mm
 Mount: C-Mount

Low Distortion
High Resolution
Locking screws !

**EHD60M**

Image Format: 1/3"
 Focal Length, f = 8.5—90mm
 F-Stop: F5.6 ~ 16
 M.O.D. = 0,15m
 Resolution: 100lp/mm;60lp/mm
 Distortion: <0.1% (Tele)
 Filter Size: Ø M43 X P0.75
 Weight: 320g
 Size (Ø x L): 54 x 121 mm
 Mount: C-Mount

Low Price !
High F-Stop !

**EHD503M**

Image Format: 1/3"
 Focal Length, f = 8.5—90mm
 F-Stop: F2.5 ~ Close
 M.O.D. = 0,15m
 Resolution: 100lp/mm;60lp/mm
 Distortion: <0.1% (Tele)
 Weight: 417g
 Size (Ø x L): 60 x 129 mm
 Mount: C-Mount

For 3-Chip CCD Cameras !

**M3Z1228C-MP**

Image Format: 2/3"
 Focal Length, f = 12—36mm
 F-Stop: F2.8 ~ 16C
 M.O.D. = 0,2m
 Resolution: 100lp/mm;60lp/mm
 Distortion: <3.5% (Tele 2/3")
 Weight: 105g
 Size (Ø x L): 41.6 x 53 mm
 Mount: C-Mount

Small size !
Locking screws