

[Tous les Produits](#) / [Objectifs d'Imagerie](#) / [Objectifs Zoom & Objectifs à Grossissement Variable](#) / [Objectifs Zoom à Fort Grossissement et à Longue Distance de Travail](#)

Objectifs d'Imagerie Zoom VZM™



- Conçu pour Accomoder des Formats CCDs 2/3" et Plus Petits
- Performance Fiable et Polyvalente en Conceptions Compactes
- [Systèmes d'Imagerie](#) Analogiques et Numériques Disponibles

Spécifications

Capteur

Taille maximale du capteur: 2/3"

Filetage & montage

Monture: C-Mount

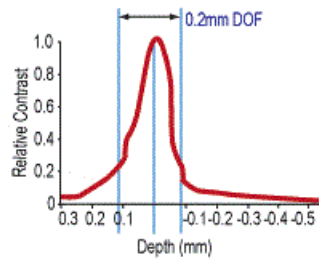
Informations techniques



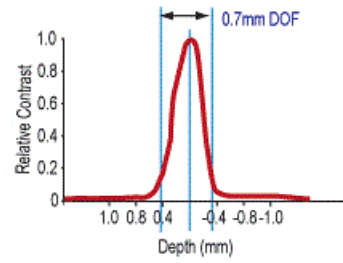
Depth of Field Curves

Video Zoom Microscope VZM 1000

Depth of Field Line Profile @ 10.0X PMAG, 11 lp/mm



Depth of Field Line Profile @ 2.5X PMAG, 11 lp/mm



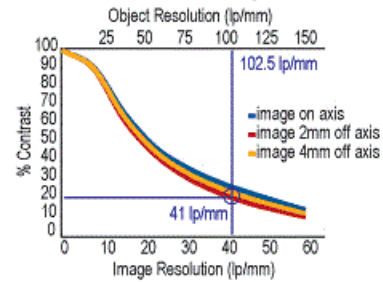
Modulation Transfer Function Curves

Video Zoom Microscope VZM 1000

Modulation Transfer Function @ 10.0X PMAG

**MTF NOT
AVAILABLE FOR
MICROSCOPE
MAGNIFICATIONS**

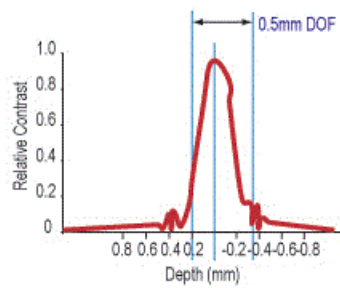
Modulation Transfer Function @ 2.5X PMAG



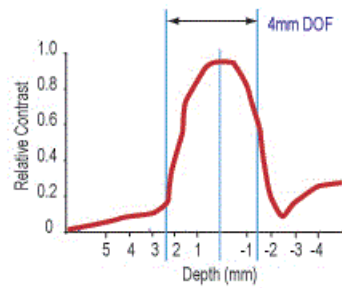
Depth of Field Curves

Video Zoom Microscope VZM 300

Depth of Field Line Profile @ 3.0X PMAG, 11 lp/mm



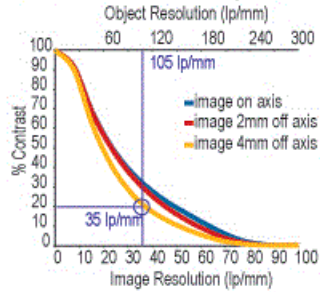
Depth of Field Line Profile @ 0.75X PMAG, 11 lp/mm



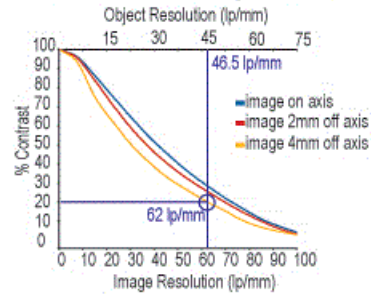
Modulation Transfer Function Curves

Video Zoom Microscope VZM 300

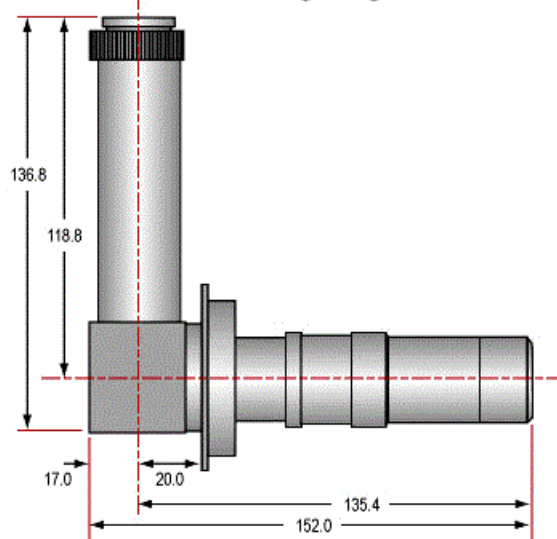
Modulation Transfer Function @ 3.0X PMAG



Modulation Transfer Function @ 0.75X PMAG

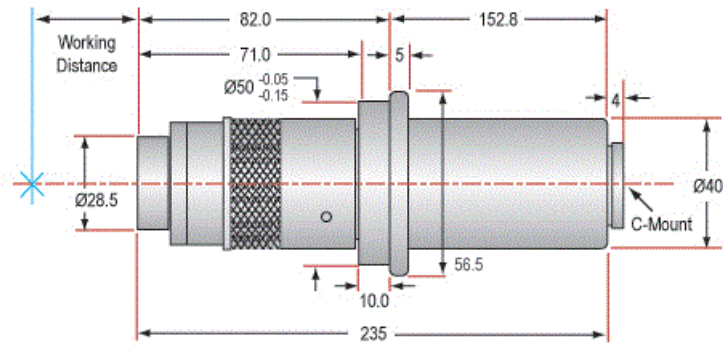


VZM 450i Right Angle



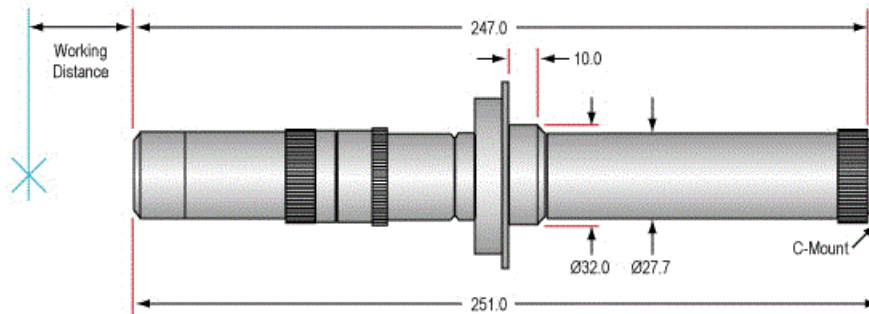
Units: mm

VZM™ 450



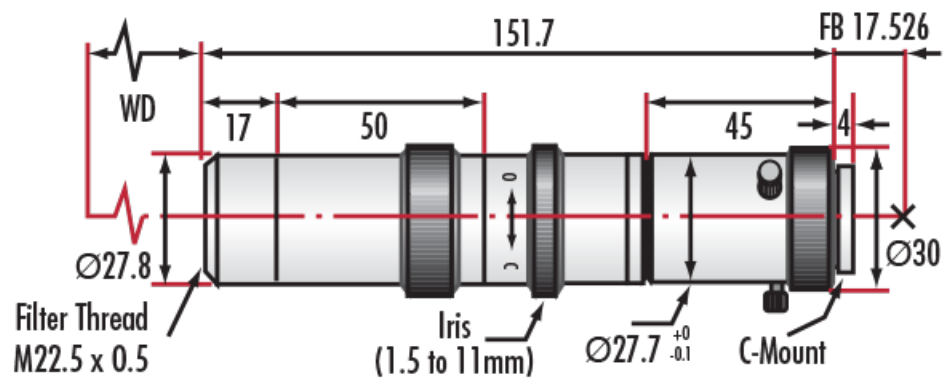
Units: mm

VZM™ 1000i



Units: mm

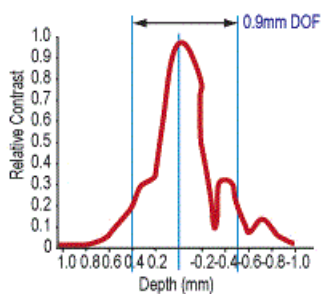
VZM™ 200i



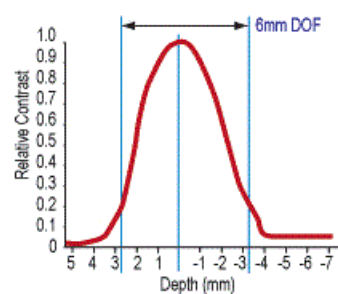
Depth of Field Curves

Video Zoom Microscope VZM 450

Depth of Field Line Profile @ 4.5X PMAG, 11 lp/mm



Depth of Field Line Profile @ 0.7X PMAG, 11 lp/mm



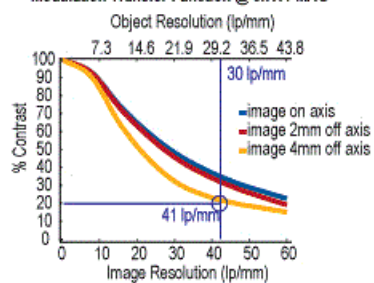
Modulation Transfer Function Curves

Video Zoom Microscope VZM 450

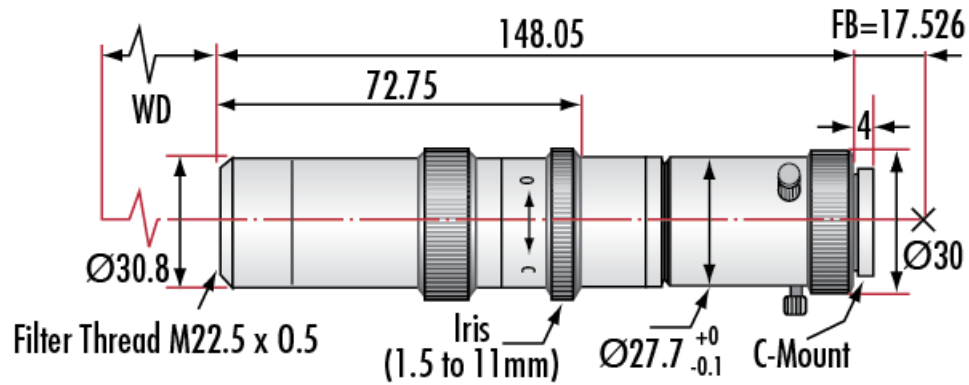
Modulation Transfer Function @ 4.5X PMAG

**MTF NOT
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MICROSCOPE
MAGNIFICATIONS**

Modulation Transfer Function @ 0.7X PMAG



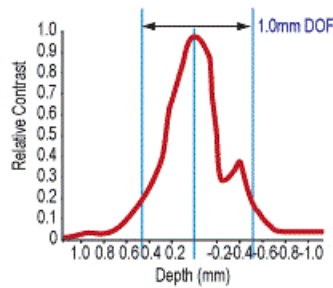
VZM 600i



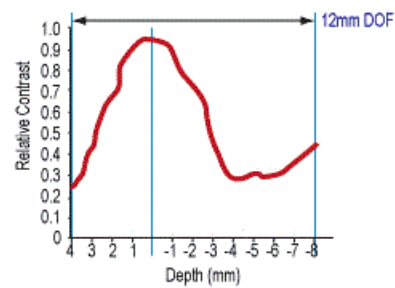
Depth of Field Curves

Video Zoom Microscope VZM 450i

Depth of Field Line Profile @ 4.5X PMAG, 11 lp/mm



Depth of Field Line Profile @ 0.7X PMAG, 11 lp/mm



Modulation Transfer Function Curves

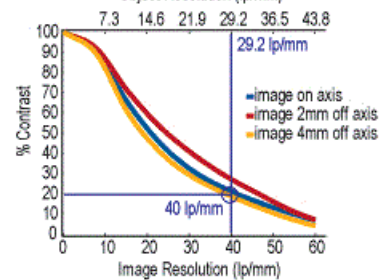
Video Zoom Microscope VZM 450i

Modulation Transfer Function @ 4.5X PMAG

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MAGNIFICATIONS**

Modulation Transfer Function @ 0.7X PMAG

Object Resolution (lp/mm)



VZM™ 450i

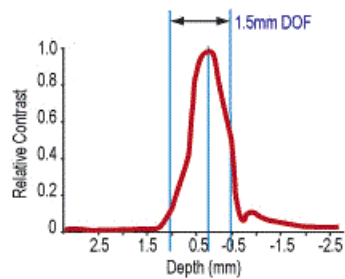
Technical drawing of the camera module showing dimensions and components. The drawing includes the following specifications:

- Overall length: 239
- Front flange diameter: $\varnothing 28$
- Front flange width: 22
- Distance from front flange to iris: 45
- Iris diameter: $\varnothing 35$
- Iris label: Iris (1.5 to 11 mm)
- Main body diameter: $\varnothing 27.7^{+0.0}_{-0.1}$
- Distance from iris to C-Mount: 10
- C-Mount diameter: $\varnothing 30$
- C-Mount mounting hole diameter: 4
- WD (Working Distance) is indicated at the front.

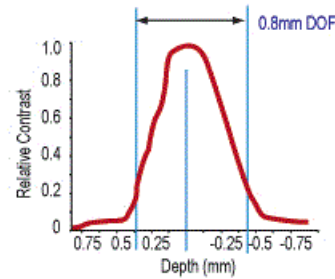
Depth of Field Curves

Video Zoom Microscope VZM 200i

Depth of Field Line Profile @ 2.0X PMAG, 11 lp/mm



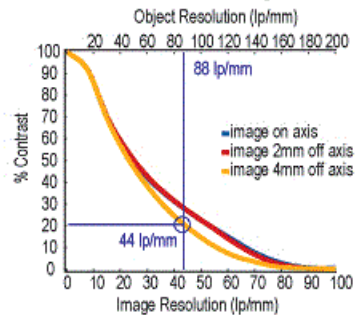
Depth of Field Line Profile @ 0.5X PMAG, 11 lp/mm



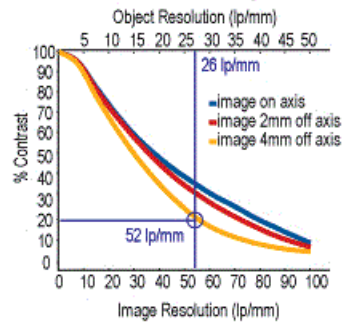
Modulation Transfer Function Curves

Video Zoom Microscope VZM 200i

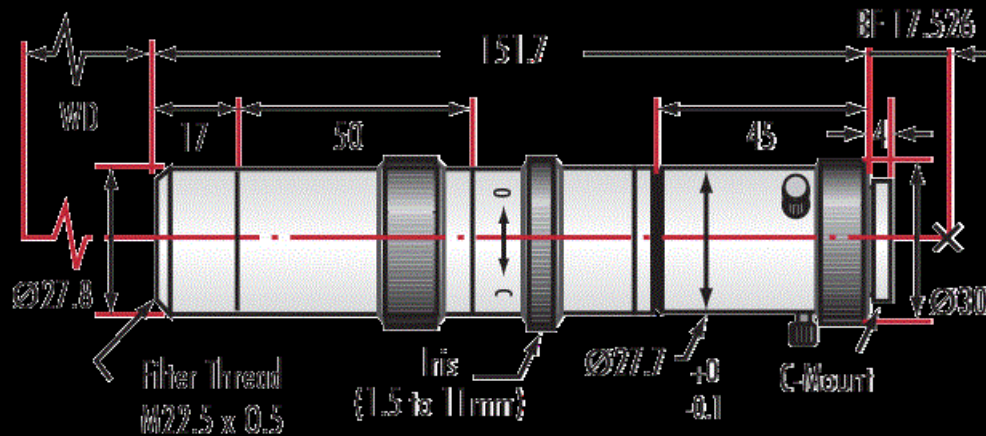
Modulation Transfer Function @ 2.0X PMAG



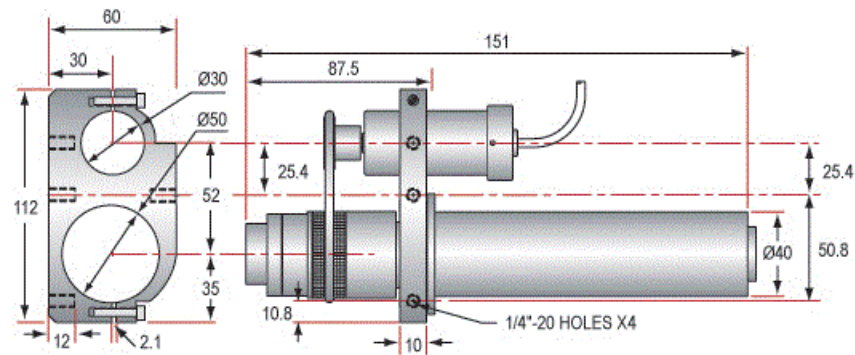
Modulation Transfer Function @ 0.5X PMAG



VZM™ 100i

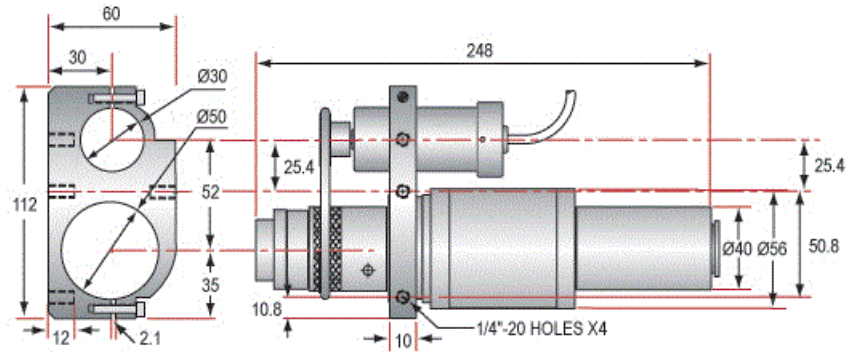


Motorized VZM™ 300



Units: mm

Motorized VZM™ 1000

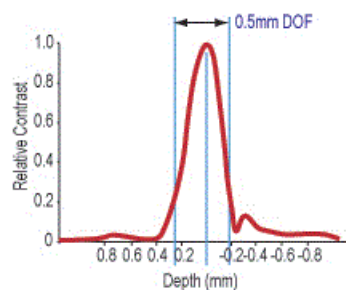


Units: mm

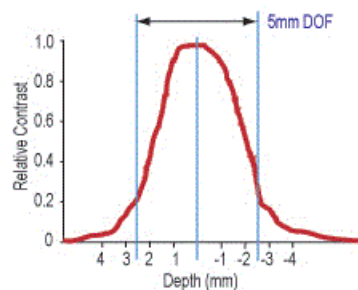
Depth of Field Curves

Video Zoom Microscope VZM 300i

Depth of Field Line Profile @ 3.0X PMAG, 11 lp/mm



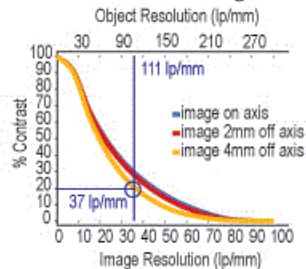
Depth of Field Line Profile @ 0.75X PMAG, 11 lp/mm



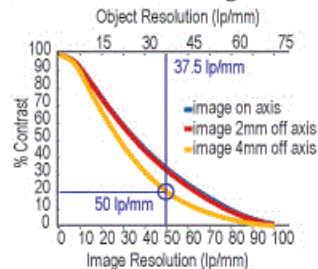
Modulation Transfer Function Curves

Video Zoom Microscope VZM 300i

Modulation Transfer Function @ 3.0X PMAG



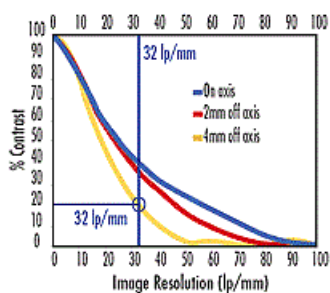
Modulation Transfer Function @ 0.75X PMAG



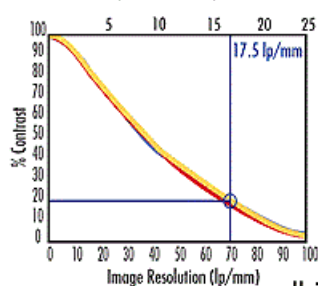
Modulation Transfer Function Curves

Video Zoom Microscope VZM 100i

Modulation Transfer Function—1X PMAG
Object Resolution (lp/mm)



Modulation Transfer Function—0.25X PMAG
Object Resolution (lp/mm)



Units: mm

Produits

Titre	Numéro de Stock	Prix	Achat
Objectif d'Imagerie Zoom VZM™ 100i	#59-805	€1.140,00	4 In Stock
Objectif d'Imagerie Zoom VZM™ 200i	#54-715	€1.215,00	15 In Stock
Objectif d'Imagerie Zoom VZM™ 300	#39-708	€1.215,00	5 In Stock
Objectif d'Imagerie Zoom VZM™ 300i	#52-571	€1.190,00	2 In Stock
Objectif d'Imagerie Zoom VZM™ 600i	#88-399	€1.155,00	12 In Stock
Objectif d'Imagerie Zoom VZM™ 1000	#54-396	€1.190,00	5 In Stock
Objectif d'Imagerie Zoom VZM™ 1000i	#55-834	€1.190,00	7 In Stock



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