



Exepto ENT

**Flexion**  
The Microscope Family



We want **satisfied** ENT doctors.  
And **happy** patients.





Designed,  
developed and  
made in Germany

# Flexion Exepto ENT

Since 2007 CJ-Optik has become one of the high-performance companies in the field of medical microscopy. With distributors in 90 countries worldwide we go for efficient solutions in the interests of doctors and patients.

**Customer satisfaction** is the cornerstone of our success. That is why we do everything we can to maintain customer confidence.

**Top-quality products** help us gain customer satisfaction. We can rely on many years of experience and technical progress. Our trained team ensures that our customers are looked after optimally at all times.

**All over the world** ENT doctors and clinics share their practical experience with us. This led to the development of the new **Flexion Exepto ENT** microscope.



# Exepto

## Ergonomic working made easy.

CJ-Optik Flexion microscopes stand for maximum flexibility and ergonomics. Two values that apply especially to the Flexion Exepto ENT thanks to its compactness. The Flexion Exepto ENT has the smallest housing of all models of the Flexion family making it a very flexible tool for your treatments. The magnification changer, which is equipped with the three most frequently used levels, ensures quick changes. Even beginners quickly become familiar with the microscope. Exepto is everything you need.



# Technical Data

Flexion Exepto ENT	
Magnification System	3-step apochromatic magnification changer / 0.7x, 1.0x, 1.45x
Eyepieces	Widefield eyepieces WF 12.5 x Widefield eyepieces WF 12.5 x / Reticle *
Tube System	F = 170 mm apochromatic F = 200 mm *
Stereo Base	24 mm for enhanced 3D vision
Focus Systems	Fixed Objectives 200/250/275/300/400 mm Fixed Objectives with integrated focusing 200/250/275/300/400 mm VarioFocus <sup>5</sup> F210 - 500 mm Plan-APO / glass protection Hydrophobic glass protection *
Illumination System	Fanless high power LED 5.500 K / 65.000 h life time
Movement	MonoGlobe, 355° Axis control
Handle	Ergonomic handle
Asepsis	1 x Asepsis set for the knobs ( <i>sterilizable</i> )
Stands	Mobile stand *, Wall mount *, Ceiling mount *, Floor mount *

\* optional





# Optics

For **superior** results.



## Advanced Optical Design

CJ-Optik Flexion microscopes are highly acclaimed for their superior image quality. It is only through the communication between the optics designer and CJ-Optik that the optimal specifications can be developed and implemented. With the use of apochromatic optics in the Flexion Exepto ENT microscope doctors can detect the finest colour and structure details.



## Perfect Illumination

The fanless LED spot lighting provides a well-lit treatment area with high colour rendering index and 5.500 K. Future-proof with 65,000 hours lifespan.



## VarioFocus

Choose from five fixed working distances with plan-apochromatic correct built-in optics. The superior light transmission provides optimal viewing results. Removable protection cover lens with Hydrophobic Coating (HPC). Index Matching Coating for highest transmission and low reflection rates.



## Details make the Difference

Just to name some of the many remarkable features that makes working with the Flexion Advanced microscopes so comfortable:

- Individual eyecup adjustment
- Large eye relief with bigger exit pupil
- IPD adjuster optionally available

For **stress-free** treatments.

## Ergonomics

### Flexion

Anyone who has ever worked with one of our microscopes knows why we called them Flexion. We consider the Flexion as a flexible extension of the doctor's eyes. The upright treatment position ensures a relaxed posture and thus prevents neck and back problems in the long term.



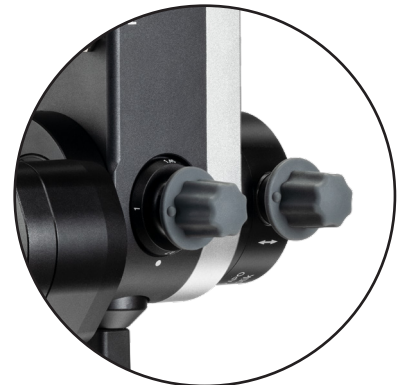
### MonoGlobe

The uniquely designed MonoGlobe is the weightless movement balancing system. The coupling system allows fluid and smooth repositioning at all angles without having to adjust the tension.



### Quality at the Touch of a Button

Ergonomically placed controls ensure that all functions are immediately at your fingertips for all inter-procedure changes.



### Cable Management

Experience full connectivity with HDMI, USB, USB3, camera AC/DC power and 24V monitor power supply integrated within the arm for a cleaner cable management and for an optimal digital workflow. No fragile fibre-optic cables that break or tangle.

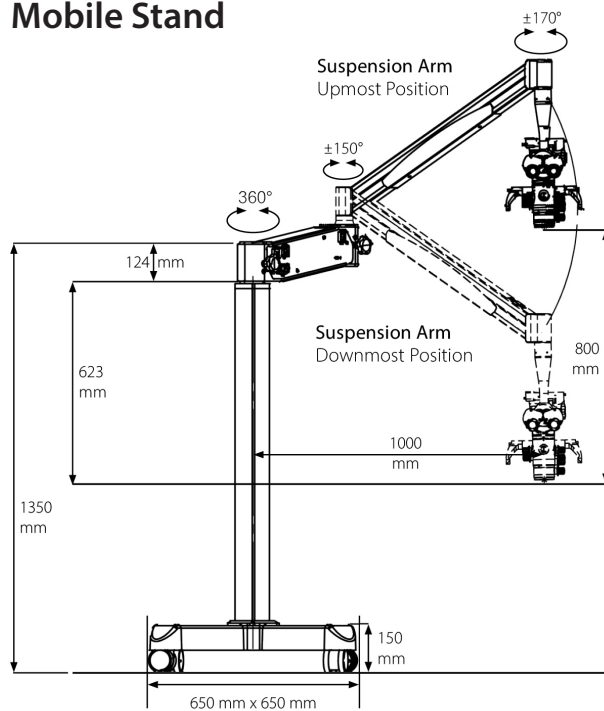


# Mounting Options

## Flexible and customized

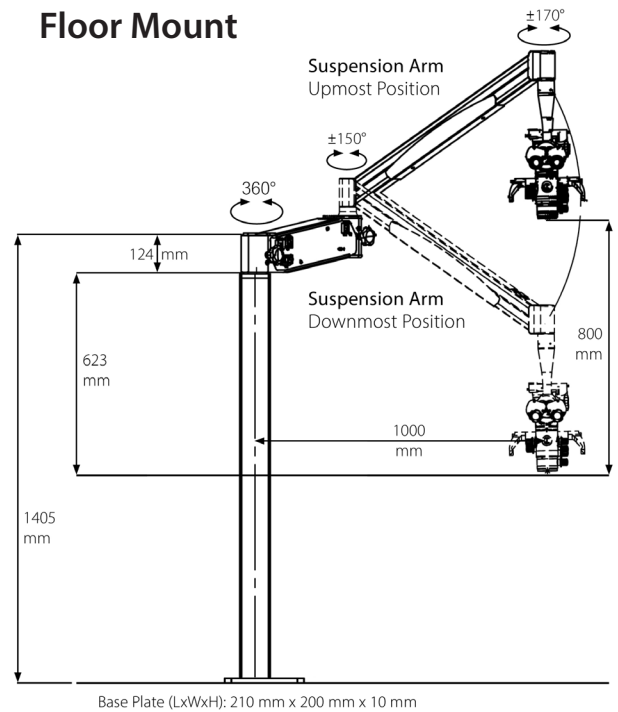
Flexion – The name says it all, even with the different mounting options. In addition to the dimensions shown here, CJ-Optik also offers tailor-made heights and lengths of all tripod parts in order to adapt the assembly to the premises in the best possible way. In addition, the parts can be interchanged (e.g. when changing from floor to ceiling mounting).

### Mobile Stand



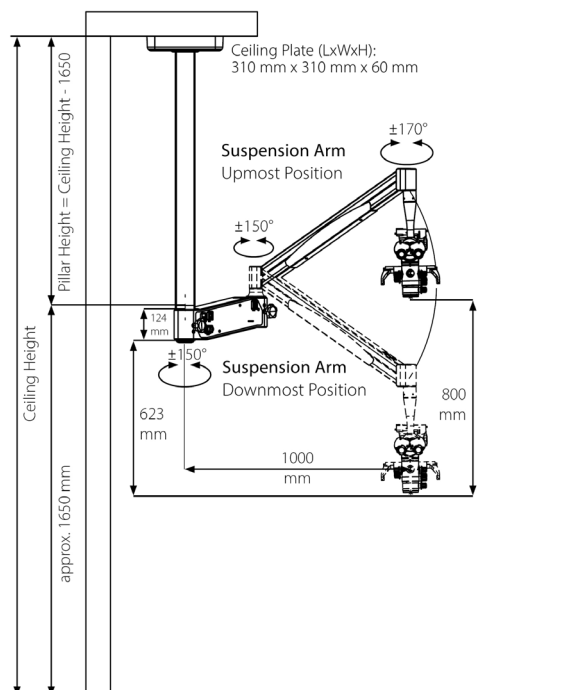
Ideal for use in multiple rooms.

### Floor Mount



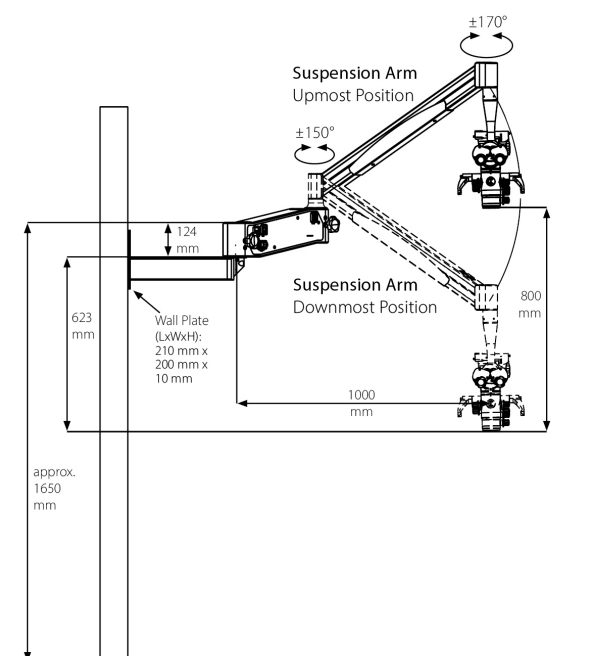
The space-saving alternative to the mobile stand.

### Ceiling Mount



Maintains ground clearance. Pillar height can be adjusted to any ceiling height.

### Wall Mount



The alternative to ceiling mounting.



# Design meets Performance.



## Statement of the Jury

"A high-performance high-tech product with a very progressive and contemporary design."

The German Design Award directly contributes to the overall commercial success. Prizes will only be awarded to projects that truly represent pioneering contributions to the German and international design landscape. The highly esteemed, international jury guarantees this. The German Design Award identifies and presents unique design trends: a competition that advances the design-oriented scene.

([www.german-design-award.com](http://www.german-design-award.com))

Exclusive **unibody construction** offers purity of form and perfection of function. The microscope is created using a **minimalist design philosophy**, demanding that less is truly more. All essentials are included to create a **no-compromise system of elegance and simplicity**.

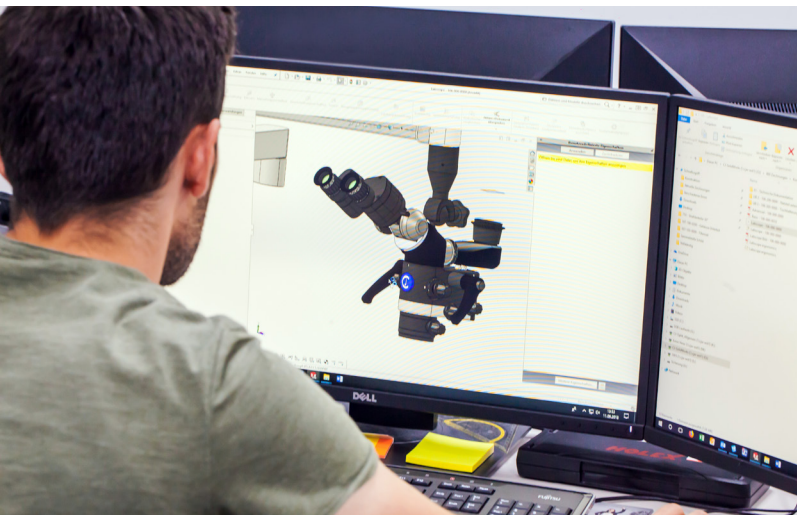
(CJ-Optik)



# Made in Germany



Our in-house production is located in Asslar in the immediate vicinity of the “City of Optics” Wetzlar. The production is according to ISO 13485 thus guaranteeing the highest quality and reliability. We take advantage of the region’s out-standing expertise by cooperating with the “Wetzlar Network” and local suppliers.







VarioFocus  
CJ-Optik



© Yuliya Loginova - stock.adobe.com

## CJ-Optik GmbH & Co. KG

Willeckstrasse 1  
35614 Asslar-Werdorf  
Germany

Telephone: +49 (0) 64 43 - 81 81 33 0  
Fax: +49 (0) 64 43 - 81 81 33 9

office@cj-optik.de  
www.cj-optik.de



cjoptik



cjoptik



Scan the QR code to  
download this brochure.