


# FALKO 3D medical media visor Wired, USB-C connection, Android-IOS comp.

**Available**

**SKU:** FK301DV-CD3
**Categories:** Professional Equipment, FALKO visors

## Description

**FALKO 3D Wired USB-C Medical Visor – Innovation and Precision for Dentistry and Surgery**

The **FALKO 3D wired USB-C medical visor** brings advanced three-dimensional visualisation to dental and surgical practice. MDR-compliant and built for professional environments, it offers exceptional image quality, ergonomic comfort and instant connectivity for a seamless clinical experience.

**Ergonomic Design for Extended Use**

Lightweight, balanced and equipped with a convenient flip-up mechanism, the visor ensures long-lasting comfort during complex or lengthy procedures. Its adjustable design helps reduce eye strain and supports a natural working posture, enhancing precision and performance.

**USB-C Connection with True Plug-and-Play Simplicity**

Featuring a **wired USB-C** interface with **plug-and-play** functionality, FALKO 3D connects instantly to 3D microscopes, PCs, laptops and most smartphones or tablets with USB-C video output. No setup required – just connect and enjoy stable, real-time 3D imaging with zero latency.

**Optimised for Training and Collaboration**

Perfect for education, live demonstrations and teleconsultation, FALKO 3D enables real-time image sharing and on-screen annotation. This functionality improves communication between clinicians, assistants and patients, enhancing workflow and procedural precision.

**Certified Medical Reliability**

MDR-compliant device, synonymous with safety and reliability in clinical use.

**General Visor Features**

- Viewing modes: 2D/3D SBS
- Perceived screen size: 200 inches at a 6-meter distance
- Applications: AR (Augmented Reality), MR (Mixed Reality), ER (Enhanced Reality)
- Weight: 360g

**Technical Specifications FALKO 3D medical visor wired usb-c**

- Screen: Micro OLED
- Resolution: 1920x1080x2
- PPI: up to 4496
- PDD: 54
- FOV (Diagonal): 43°
- Screen ratio: 16:9
- Focus: 0~-5.0D
- Interpupillary distance: fixed at 63.5 mm
- Adjustable brightness: max 1800 cd/m²
- Contrast: 50000:1
- Audio output: 3.5mm jack
- Refresh rate: 60Hz-90Hz
- Power: 2.5W
- Dimensions: 185x55x46 mm

With a 3-year warranty by Tecnomed Italia.

For further details about FALKO 3D, please **visit the dedicated page**.

**Prof. Fernando Zarone discusses the FALKO 3D System – Watch the video:**