



## OKKIO HDMI camera, 4K, 25mm F8.0, 350/700mm, zoom up to 40x

4K HDMI medical camera with 25 mm lens, 40x zoom for dental, surgical and clinical documentation.

**Available**

**SKU:** FK900D-2580HD

**Categories:** OKKIO HDMI 4K Medical Cameras

### Description

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#### 4K medical HDMI camera for dental and surgical applications

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The OKKIO HDMI 4K medical camera with 25 mm lens is designed for clinical documentation, patient communication and real-time visualisation in dental and surgical environments. It enables high-definition image and video acquisition, improving treatment understanding and workflow efficiency.

#### High-definition 4K imaging with Sony sensor

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Equipped with a Sony IMX377 sensor, OKKIO delivers ultra-high-definition images up to 4K (3840 × 2160). The zoom system allows magnification up to 40x, enabling precise observation of clinical details and treatment areas.

#### Flexible mounting and quick installation

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The camera can be installed quickly using a magnetic mount on an articulated arm. It is also equipped with a standard 1/4" photographic thread, ensuring compatibility with different mounting systems.

#### Intuitive use for clinical documentation and communication

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OKKIO HDMI is designed for immediate use without requiring advanced technical skills. Images and videos can be easily captured, stored and shared, improving patient communication and professional collaboration.



## Real-time visualisation and content sharing

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The HDMI output allows direct connection to medical monitors for real-time viewing during procedures. The system is suitable for training, clinical presentations and live streaming.

## Clinical archive and workflow optimisation

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OKKIO HDMI supports the creation of structured clinical archives with high-quality photo and video content, facilitating documentation, follow-up and case presentation.

## Key features

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- 4K Ultra HD resolution (3840 × 2160)
- Sony IMX377 sensor
- 16 mm UHD lens
- Zoom up to 40x
- Colour temperature 5700K
- HDMI output
- Magnetic mounting and 1/4" standard thread
- Compatible with articulated arms

### Main features OKKIO HDMI medical camera with FALKOLED.

Sensor	SONY IMX377
Resolution	2160 P30-25-24fps   1080 P60-50-30-25fps   1080 i60-50fps   720 P60-50fps
Dimensions	50x50x50mm
Lens	4K (UHD) da 25mm F8.0, 350/700mm
Focus	Manual focus
Zoom	4X optical, up to 40X digital
Mounting Options	Articulated Arm, standard photographic pin mount 1/4"
Microphone	?
Connection	HDMI
Exposure	Manual



Power source	Data adapter /hdmi / 12vdc
Certification	MDR 2017/745 Class I

## Learn more about OKKIO system

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For more information about OKKIO and its clinical applications:  
[visit the dedicated page](#)

## Clinical experience

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Prof. Angelo Putignano shares his experience using the OKKIO HDMI medical camera: