

OKKIO 4K HDMI extraoral dental camera, 16 mm lens, 2.5x zoom

OKKIO 4K HDMI medical camera with a 16 mm f/8 lens, 2.5× optical zoom and up to 25× digital zoom. Adjustable working distance: 200–1200 mm.

Shipping expected in approximately 10 days

SKU: FK900D-1680HD
Categories: OKKIO HDMI 4K Medical Cameras

Description

OKKIO HDMI 4K 16 mm is a Tecnomed Italia **4K HDMI medical camera** with a 16 mm lens, featuring a Sony IMX377 sensor and f/8 optics. The 16 mm configuration provides 4K imaging and up to 25× zoom for documenting procedures and sharing details of the clinical field. This version has no integrated light and is intended for workstations with suitable illumination already available.

Designed for recording and documentation across medical and surgical specialties, OKKIO also supports dental treatment documentation and clinical case presentations. In the dental practice it is used as an extraoral camera, recording the operating field from outside the mouth alongside intraoral cameras.

4K imaging and up to 25× zoom

Capture images at resolutions up to 3840 × 2160 pixels. The camera provides 2.5× optical zoom and up to 25× digital zoom, for both an overview of the operating field and closer views of the details you need to document. Focus is adjusted manually.

Adjustable working distance: 200–1200 mm

Adjust the working distance to suit your setup and frame the area you need to record.

Articulated arm, stand or tripod mounting

A magnetic attachment secures the camera to the dedicated articulated arm. The standard 1/4? camera mount also accommodates a stand or tripod, giving you flexibility when setting up your workstation.

OKKIO HDMI 4K technical specifications

Product code	FK900D-1680HD
Sensor	SONY IMX377
Resolution	2160p / 1080p / 720p at multiple frame rates
Dimensions	50 × 50 × 50 mm
Lens	16 mm UHD f/8 (200–1200 mm)
Working distance	Adjustable from 200 to 1200 mm
Focus	Manual
Zoom	2.5× optical, up to 25× digital
Mounting	Articulated arm or 1/4? mount
Microphone	Yes
Connection	HDMI
Power supply	12 V DC
Certification	MDR 2017/745 Class I