



## Esacam operating lamp, 60,000 Lux, with full HD camera and 30X zoom

Esacam operating lamp, 60,000 Lux, with full HD camera and 30X zoom, with a standard 35mm pin for dental unit mounting.

**Available on request**

**SKU:** DE6.3022R

**Categories:** Operating Lights with Camera

### Description

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**Esacam operating lamp with camera, 60.000 lux, integrated FHD camera with 30x zoom: combines functional design with cutting edge technologies.**

**We give light to your needs:** have always the right amount of light for every treatment, thanks to a crisscross system of 6 or 12 LED technology light beams that cover an 100x200 light spot.

**Turn it on without touch it:** The sensor, positioned near the handle, lets you turn on, turn off and adjust the light intensity without touching the light itself, making it both practical and hygienic.

**Hygiene, the most important thing.** The handle can be detached and sterilized in an autoclave at 135° for quick and effective cleaning.

**Custom set-up.** Thanks to the 35mm pin you can fit it on the posts of the most popular dental units, compatible with Tecnomed's proposed ceiling mounting.

**See the impossible,** with a built-in Full HD video camera with a 30x optical zoom and autofocus. This means optimal vision that allows you to view and zoom in on the operating area so as to highlight details that are difficult to see with the naked eye.

**Communicate and document everything:** a clear and precise communication with your patient and assistants is more and more important in modern dentistry, thanks to the HDMI output it is possible to connect different devices depending how you want to utilise the images: view, record, project, share, and stream.

*NB: The indicated price refers exclusively to code DE6.3022R, version with dental unit adapter.*

**CHECK OUT ALL MOUNTING OPTIONS**

**WITH ADAPTER FOR YOUR DENTAL UNIT**



**CEILING MOUNTED**



**CEILING MOUNTED, DOUBLE HEAD WITH  
ESALIGHT 2**



**WALL MOUNTED**



**ON MOBILE STAND**



## FLOOR MOUNTED



**Configurable to your needs:** Esacam fits the poles of most leading dental units with a standard 35mm pin, or optional sizes from 18 to 40mm. For ceiling installations, you can select the pole length to match the room height. The twin-head version is available for ceiling, wall, or floor mounting. And with the mobile stand on wheels, the lamp can be moved effortlessly from one practice to another. [For more details, request a quote.](#)

### Technical features Esacam operating lamp with camera

- Colour temperature: 5000K\* +/-10%
- Colour rendering index (Ra): >95
- Spot dimensions: 100 x 200 mm
- integrated FHD Camera with 30X Zoom
- Intensity: 8000 – 60000 Lux



- LED bulb lifespan: 50,000h
- Removable handle for quick cleaning
- Power Supply: 240/24 VAC
- Certification: 93/42/EEC
- Compliance with (UE) 2017/745

For further details about ESACAM, please [visit the dedicated page](#).