

# HALOGEN LIGHT SOURCES 250 WATT

Made in Germany

HL-250



HL-250 DUO



HL-250 SINGLE

## HL-250 HL-250 DUO HL-250 SINGLE

- compact design
- exchangeable light guide adapter
- mechanical diaphragm
- low heat conduction

## HL-250 / HL-250 DUO / HL-250 SINGLE

The HL-250 series is a universal and easy to use series of high-intensity Halogen light sources. They can be used for nearly every endoscopic application. Variants with 2 lamps ensuring uninterrupted working if one lamp breaks down or expanding possibilities with using different adapters for different light guide systems.

Special reflector lamps and infrared filters standing for best light coupling.

A softstart electronic expands the life time of the Halogen lamps.

The intensity is controlled by mechanical diaphragm without changing the colour temperature.

### MODELS

HL-250	2 lamps - 1 output
HL-250 DUO	2 lamps - 2 outputs (no simultaneous use)
HL-250 SINGLE	1 lamp - 1 output

## Halogen Light Sources

### Technical Data

Lamp	1 or 2 Halogen reflector lamps 250 Watt, 24V
Colour temperature	3.600°K
Intensity control	stepless / mechanical diaphragm
Light guide adapter	exchangeable
Power supply	110/115 VAC or 230/240 VAC, switchable
Dimensions (WxHxD)	355 x 110 x 347 mm
Weight	8 kg
Power consumption	260 Watt
Class / Type	1 / BF
Manufactured and tested acc.	IEC 601-1 / CE EN 60601-1 93/42 ECC

### Accessories

#### Glass fibre light guides

Lengths	1800, 2300, 3000, 5000 mm
Diameter	3,5 mm, 4,8 mm

#### Fluid light guides

Lengths	1800, 2300, 3000, 5000 mm
Diameter	3,5 mm, 5 mm

### Delivery contains

Light source  
Mains cable  
User manual

