



## ORION 40 SELF-POWERED 50W XENON LIGHT SOURCE

INTEGRATED BATTERY AND CHARGER / 45 MINUTES AUTONOMY  
100-250V, 50-400 Hz AUTO SWITCHING POWERING  
12V DC POWERING  
12V DC OUTPUT FOR AUXILIARY EQUIPMENT POWERING  
BUILT INTO ALUMINIUM CARRYING CASE FOR "OFF-ROAD" USE

5800° K COLOR TEMPERATURE  
REMOVABLE COUPLING BASES FOR COMPATIBILITY WITH OTHER BRANDS OF  
LIGHT CABLES  
LIGHT INTENSITY ADJUSTMENT



## TECHNICAL FEATURES

### REFERENCE

Vocation  
Lamp  
Color temperature  
Lamp power output  
Lamp life  
Lamp ignition  
Brightness tuning  
Power supply in operating mode

Power supply in charging mode  
Charging time  
Dimensions when closed  
Weight when closed

### ORION 400

Industrial Endoscopy  
Xenon  
5800 ° K  
50 W  
2500 Hours  
Automated  
Mechanical shutter  
Built-in battery (45 minutes autonomy)  
100-250 V AC / 50-400 Hz / 90 VA  
10-15 V DC / 65 W  
Battery charging when functioning on AC  
100-250 V AC / 50-400 Hz  
8 to 10 hours with automatic stopping  
L 340 X P 230 X H 210 mm  
9 Kg

## FRONT PANEL CONNECTIONS AND CONTROLS

ON / OFF light switch  
Rotating knob for brightness adjustment  
Removable light guide cable connector base  
DC power supply plug  
Fuse 2 AT  
AC power supply plug  
12V DC output for auxiliary equipment powering  
Fuse 5 AT  
Battery indicator Charging / Charged  
Battery power level indicator  
~ 1 LED / Battery charged over 50 %  
~ 1 LED / Battery charged under 50 %  
~ 1 LED / Battery flat

## SAFETY FEATURES

Complies with European Directives  
~ Electromagnetic immunity  
~ Electromagnetic interference  
~ Electrical safety  
Automatic stopping of charge  
Full metal case

## PRESENTATION

Full metal case with removable cover  
Carrying handle  
Shoulder strap

## ACCESSORIES

~ Supplied  
230 V 50 Hz Power cable  
115 V 60/400 Hz Power cable  
  
~ Additional accessory to order  
3 Meters long, 12 V external power supply cable  
REF. : CA 12-03  
  
~ Please specify when ordering  
B1 Light cable connector base (Standard FORT)  
B2 Light cable connector base (Standard STORZ)  
B3 Light cable connector base (Standard OLYMPUS)  
B4 Light cable connector base (Standard WOLF)  
B5 Light cable connector base (Standard ACMI)  
B6 Light cable connector base (Standard VOLPI)

EFER reserves the right to modify product specifications without notice

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