

HIGH INTENSITY XENON LIGHT SOURCES

Made in Germany

Xenon XE-1000M



Xenon XE-3000ME-T



Xenon XE-1800M

Xenon XE-1000M **Xenon XE-1800M** **Xenon XE-3000ME-T**

- low noise cooling system
- daylight quality (5.600°K)
- mechanical diaphragm
- low IR conduction

XE-1000M / XE-1800M / XE-3000ME-T

The XE-xx00M high-intensity XENON light sources are a new series of products which are specially designed for endoscopic applications. The new developed world power supply enables us to offer a very small and light weight light source with professional quality and outstanding price performance ratio.

With the mechanical diaphragm, the output intensity can be adjusted without an effect to the colour temperature. The lamp can simply be exchanged. A system with exchangeable light guides adapters makes the light source useable with every existing light guide system in the hospital.

Design and manufacturing of the light source series are following all essential safety standards.

For use with rigid scopes, we can supply you with exchangeable adapters for all brands on the market. (Storz / Wolf / ACMI /.....)

MODELS

XE-1000M	100 Watt Xenon lamp
XE-1800M	180 Watt Xenon lamp
XE-3000ME-T	300 Watt Xenon lamp

Xenon Light Sources

Technical Data

Type	XE-1000M XE-1800M XE-3000ME-T
Power supply	100 - 240 VAC, 50 - 60 Hz
Lamp	100 Watt 180 Watt 300 Watt high pressure gas discharge lamp, 5600° Kelvin
Lamp life	min. 500 hrs
Power consumption	125 VA 225 VA 375 VA
Dimensions	330 x 107 x 272 mm
Weight	6,0 kg 6,0 kg 7,0 kg
Adapter	exchangeable or revolvable (Turret)
Output Control	manual by mechanical diaphragm
Class / Type	1 / BF
Manufactured and tested acc.	IEC 601-1 / CE EN 60601-1 93/42 ECC

