



The X7000 Xenon Light Source is a light-generating unit designed to illuminate surgical sites during endoscopic applications. The X7000 uses a 300 watt xenon lamp to generate bright, crisp light, which it delivers to the surgical site via a fiber-optic light cable. It is compatible with all Stryker light cables, and, with the proper light cable and adapters, can connect to any flexible or rigid endoscope.

The X7000 is equipped with electronic scope sensing technology (ESST), a special safety feature that helps prevent accidental burns caused by an unattended light cable. When operated with an ESST light cable, the X7000 senses when the scope and the light cable are separated and places the light source in standby mode. In standby mode, the X7000 will reduce light output to a minimum, preventing the light cable from generating excessive heat.

Features

- Single Handed Cable Insertion.
- RFID Tag (Insures that only Stryker Bulbs work in the X7000).
- 20% Brighter than the X6000.
- Core Design.
- Elliptical Bulb.
- SIDNE Ready.
- Multiple Safety Features.
- Internal Safety Check.
- Ethernet Connection.
- Internal Thermal Switch.
- Error & Warning Codes Display.
- Single Handed Cable Insertion provides Easy Set-Up for the Busy OR.
- Universal Light Cord Adapter for use with any Light Cord on the Market.
- Auto Shutter for regulation of brightness with Existing Video Equipment.



Specifications

Dimensions

height: 5 in
Length: 16.8 in
Width: 12.5 in
Weight: 20 lbs

Electrical

Primary: 100 - 240VAC, 50/60 Hz, 450W
Fuses (2): 5.0A 250V

Lamp

Type: 300 Watt Xenon Cermax (Elliptical)
Life: Approximately 500 hours

Operating Conditions

10 to 40°C
30% to 75% Relative Humidity

Transportation & Storage

-20 to 60°C
10% to 75% Relative Humidity
700hPa to 1060hPa

