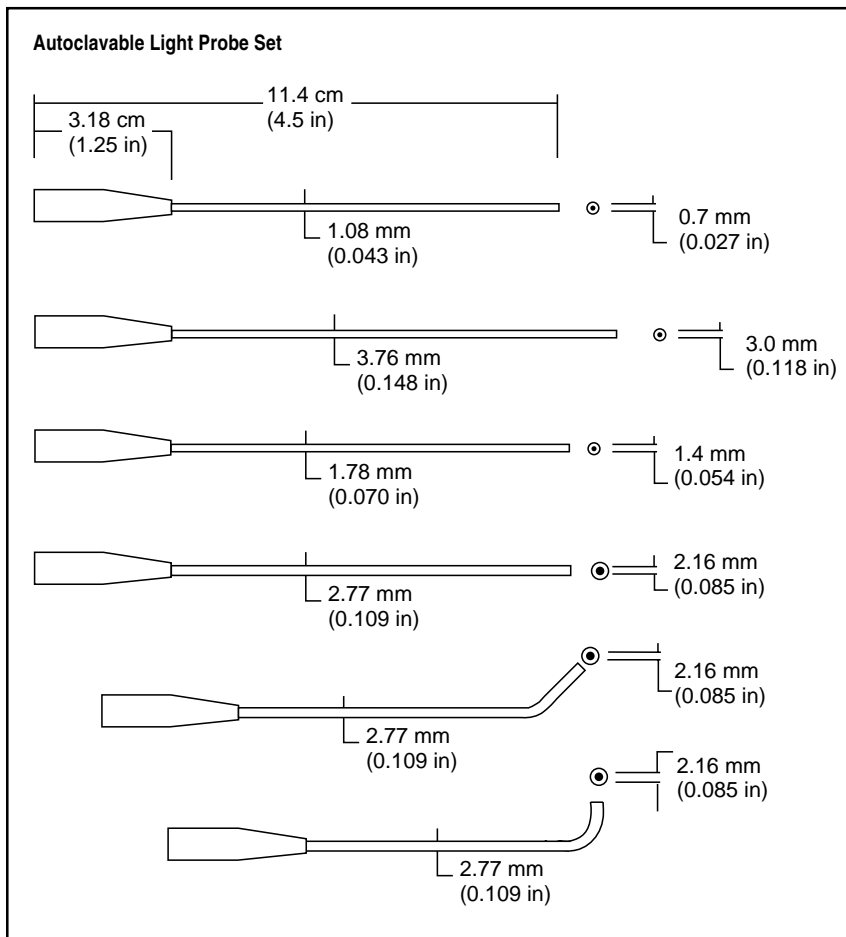


Autoclavable Light Probe Set



This Fiber Optic Probes System is ideal for illumination on muscle and nerve preparations while conducting recordings since the silicone-sheathed fiber optic does not contain an internal steel spring and will not conduct EMI/RFI. This System is supplied complete with: a 150 watt light source; a 1.73 m

(68 in) autoclavable, flexible silicone-sheathed fiber optic light guide; a fiber optic adapter and an autoclavable Light Probe Set consisting of six interchangeable rigid fiber optic probes. The Light Probes easily detach from the main fiber optic light guide.



- Ideal for animal microsurgery
- Use when doing sensitive recording – no EMI/EFI
- Supplied with 6 steam/gas autoclavable light probes

Application Note: Typical Applications

- Muscle and nerve preparations when recording
- Aseptic procedures for sterile field requirements
- Specific area cell culture illumination which requires immersion of the light pipe in a liquid preparation to eliminate glare from the meniscus
- Tissue transillumination in surgical procedures to locate vasculature, nerves and ducts prior to isolation or cannulation
- Illumination of small or deep orifices usually not reached by overhead lighting
- In vivo examinations
- Transillumination diagnosis of mucousal membranes, teeth and gum tissues
- Trans- or sub-illumination of frozen sections, wet mounts, emulsions and liquid preparations

| Catalog No. | Product |
|-------------|---|
| CGS 8241.78 | Autoclavable Light Probe Set, 115 VAC, 60 Hz, H x W x D, 10.2 x 12.7 x 20.3 cm (4 x 5 x 8 in) |
| CGS 8242.78 | Autoclavable Light Probe Set, 230 VAC, 50 Hz, H x W x D, 14.9 x 16.5 x 22.9 cm (5-7/8 x 6-1/2 x 9 in) |
| CGS 8243.78 | Autoclavable Light Probe Set Only (No Light Source) |
| CGS 8244.78 | Replacement 150 W Lamp |