

**Handling Instructions**



**CAUTION:** Do not look directly at the ring illuminator when it is illuminated by the Veinlite light source.

**NOTE:** The ring illuminator cable contains a bundle of fine glass fibers which travels the length of the cable. This bundle splits into two smaller bundles at the junction of the cable and the ring. One small bundle travels around each side of the ring. Each fiber travels the entire length of the cable and must remain intact for the light to pass to the ring illuminator. Care must be taken to ensure the glass fibers are not broken.

- Do not pull on or try to stretch any part of the ring illuminator cable.
- Do not bend sharply or fold the ring illuminator cable.
- The ring illuminator should be stored in its original box or stored with its cable loosely coiled on a flat surface.
- The cable should not be coiled tightly (check coil size against original box).
- When coiling the cable, let the cable follow its natural curve and do not force it to coil against its natural curve.
- The ring illuminator may be stored lengthwise on a flat surface.
- Always hold the metal tip of the cable when placing the cable into the receptacle on the Veinlite light source or when detaching the cable from the light source.
- Make sure that the light intensity is turned to the minimum setting when positioning or repositioning the ring illuminator against the patient's skin.
- Apply gentle pressure on the ring illuminator so that it is in contact with the skin.
- Always use the lowest light intensity that will allow adequate visualization of the veins.
- Caution is advised in handling the ring illuminator to avoid any possible injury to the eye from the bright light.

**Cleaning Instructions**



**CAUTION:** Always disconnect the ring illuminator from the Veinlite light source and switch off the light source before cleaning the ring illuminator.

**NOTE:** The ring illuminator should be cleaned between patients using 70% Isopropyl alcohol or other medically accepted disinfectant.

- Use liberal amounts of solution to clean the ring illuminator head and cable.
- Wipe with sterile water or Isopropyl alcohol to remove any residues.
- Do not use abrasive material on any part of the equipment.
- Do not immerse the device in liquid.
- Do not autoclave the ring illuminator. Special Veinlite ring illuminators, designed to be autoclaved, are available. Contact TransLite for more information.

**NOTE:** Over time, even with careful handling, some glass fibers in the ring illuminator will break and the light from the ring will become less intense. The optimal performance lifetime of the ring illuminator is approximately 5 years but varies with usage.

Symbol	Explanation
<b>REF</b>	Part Number
<b>LOT</b>	Serial Number
	Manufacturer
<b>EC REP</b>	EC Representative (EU Only)
	Do not dispose as unsorted municipal waste.



M. Devices Group,  
 The Church, Portland Street  
 Southport, PR8 1HU, UK.  
 Tel: +44 1704 544 944  
 Fax: +44 1704 544 050