

ELA

Electronically illuminated amnioscope

Self contained, self illuminating amnioscope

The ELA is a single patient use electronically illuminated amnioscope which is completely self contained and requires no additional light source or power for operation. It is ready for use immediately it is removed from its packet.

The innovative design allows for the availability of light as soon as the obturator is removed from the housing directly illuminating the presenting part in a shadow free environment.

Replacing the obturator in the amnioscope will turn off the light. ELA is a single patient use device which may be used for multiple collection of samples from the same patient.

Principals of Operation

ELA is a single patient use device and is used in the following way.

1. Open the packet and remove the device. Check that the light is working by partially removing the obturator from the housing. Replace before use.
2. Insert the amnioscope into the vagina. Remove the obturator from the housing. The light will automatically switch on.
3. Take sample(s) as necessary. Replace the obturator and remove the amnioscope. Store in a clinically clean environment until required for use again.
4. When you have finished collecting samples dispose of ELA using good clinical practise or your local hospital policy.

Ordering Information

Part Number	ELA-01
Quantity	5 units per case
Description	Electronically Illuminated Amnioscope, sterile, single patient use
Delivery	Usually ex-stock

Technical Specifications ELA-01

CE marked

Mechanical Properties

Moulded from medical grade ABS

Front diameter 32mm, back diameter 45mm

Length 121.5mm, 3° taper

Overall length of tube 155mm

Electrical Properties

Light source: white LED 5mm diameter. 12000 med @ 15°

EMC: EN 6061-1-1-2:2001

MES to EN 60601-1:1990

LED intensity to EN 60825

Manufactured and tested to ISO 13485:2003

