AC-2311 LED VIDEO COLPOSCOPE WITH CAMERA



Product Code	29624
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	I

UK-REP	No
CH-REP	No

RDM (NSIS)	2525471
CND	Z12020703
EAN/UPC	8023279296242

Description

AC-2311 LED VIDEO COLPOSCOPE WITH CAMERA

- Superb optical features:
1 - high resolution and good contrast
2 - real 3-dimensional precise image reproduction
3 - large depth of field
4 - wide field of view
Apochromatic optics design can correct the chromatic aberration of three types of coloured light effectively. It ensures the reduction and saturation of image colour and improves resolution, contrast and view depth of image.
- 3-step magnification (3.75X - 7.5X - 15X)
Provides larger magnifying range and more selection from lowest magnification for an overview to high magnification for precise and close inspection and treatment.
- Two optical circles for quick measuring size of tissue
- Integrated green filter
It can help to recognize blood vessels
- LED illumination
LED coaxial illuminator provides pure white colour light similar to sunlight to show real colour. Bulb life over 10,000 hours/10 years for long lasting performance. It saves your cost for the spare bulbs & electric charge.
- Integrated camera
The images from integrated video camera can be transferred directly into a monitor or a TV, into a computer by image collection with USB adapter or stored into a hard disk recorder.
- Full HD (1920x1080 p) HDMI output
- Ergonomic design for comfortably long time precision operation
Supplied assembled and ready for use with manual in GB, FR, IT.

Technical Specifications

Total magnification: 3.75X, 7.5X, 15X, 300 mm focal length
Field of View: Ø 79 mm, 39 mm, 19 mm
Depth of Field: 4.5 mm, 1.13 mm, 0.76 mm
Light intensity: >25,000 LUX
Working height mm: 950 to 1250
Individually adjustable eyepiece: 16.7X
Right eyepiece with built-in two circles to measure the size of the problem you see
Built-in rheostat for brightness adjustment
User-selectable built-in green filter for enhanced contrast
LED bulb is easily changeable
Fine focus adjustment handles
Two (Gross/Fine) height adjustment handles
Power supply: DC 12/3A (adapter input AC 100-240 V, 50-60Hz, output DC 12V3A)
Weight: 8.5 kg