



# KNB-04-01 LED-ZENIT

## BINOCULAR FLOOR COLPOSCOPE

- LED LAMP

SCU#: 13308

# KNB-04-01 LED-ZENIT BINOCULAR FLOOR COLPOSCOPE

KNB-04-01 LED-ZENIT colposcope is designed for medical monitoring during examinations and diagnostics of gynecological diseases and in obstetrics via zooming a stereoscopic image of the working field

## KEY POINTS :

- Built-in video system provides a real time monitoring, video recording and making photos;
- Working distance: 300 mm (optimal);
- Converged optical system reduces eye fatigue during routine examinations;
- 3D image allows to view the structure and condition of blood vessels in detail and the blue/green filter helps to select them in contrast;
- The integrated tripod provides rotation of the stereo microscope around the axis at any angle, adjustment of height and focus.



## SPECIFICATIONS:

|  |             |
|--|-------------|
| Working distance, mm                   | 300         |
| Zooming, x                             | 7.5; 15; 30 |
| Working field diameter, mm             | 50; 25; 12  |
| Interpupillary distance adjustment, mm | 58~75       |
| Dioptric adjustment, dptr              | -7 to +7    |

## Light system:

|                                     |         |
|-------------------------------------|---------|
| Light source                        | LED     |
| Maximum luminance (adjustable), lux | > 10000 |
| Covered field diameter, mm          | > 70    |



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