

LED Microscope

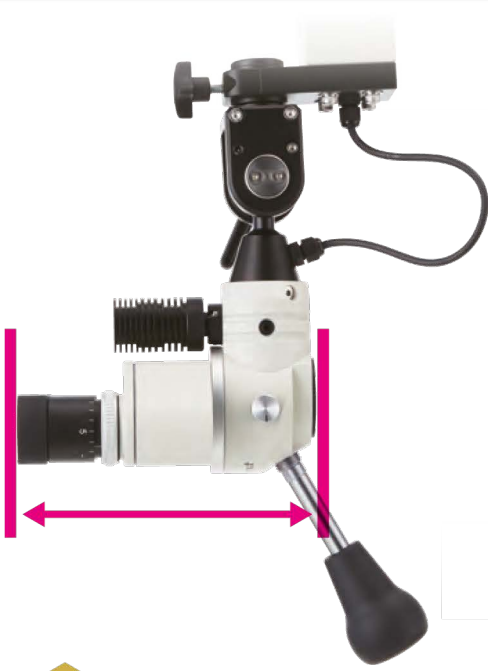


# ControMed

technology and spirit cultivated for  
over 60 years, distilled into  
one exceptionally reliable microscope.



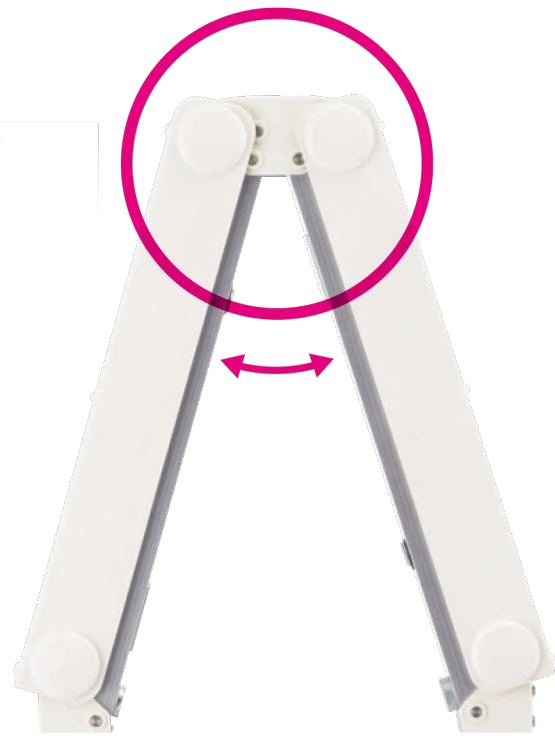
# ENT LED Microscope



**Comfort Design**  
Compact binocular tube for easy patient treatment



**Easy to Use**  
● Fine adjustable ball joint system  
● Brilliant image  
● Deep depth of field



**Easy to Use**  
Accurate positioning with double arm

**Easy to Use**  
Smooth one-hand movement

Option : CCD camera attachment with beam splitter

## Specifications

|                                 |  |
|---------------------------------|--|
| Objective lens focal length     | f = 250mm  |
| Eyepiece lens                   | 12.5 x   |
| Diopter adjustment              | + 7 to - 10  |
| Coating of eyepiece lens        | 4 layer anti-reflection coating                          |
| Minimum interpupillary distance | 50mm to 75mm   |
| Total magnification             | 3.75 x, 6.25 x, 10 x                                     |
| Effective visual field          | 44mm dia. (3.75 x), 31mm dia. (6.25 x), 20mm dia. (10 x) |
| Joint of binocular tube         | Fine adjustable ball joint system                        |
| Arm                             | Flexible double arm                                      |
| Grip                            | One-hand grip  |
| Light source                    | LED 3W   |
| Color temperature               | 5,000K   |
| LED light intensity             | 13,500 lux   |
| LED lifetime                    | Minimum 20,000 hours                                     |
| Power source                    | AC 220 V, 50 Hz, single phase                            |
| Power consumption               | 100 VA   |



**Reliable**  
Maintenance-free light source

with an optional stand

## ControMed

POX-BOX: 1056, 26 Walnut Road,  
Melbourne, VIC 3104, Australia

Tel : +61 4 3074 2079

Fax: +61 3 9891 7050

Website: [www.contromed.com](http://www.contromed.com)