SOM-510 Series

Dental/ENT Operation microscope

OPHTALMOLOGY / ENT

SOM-510-6E

Dental/ Stomatology /Decorative Sursery

Eyepieces

magnification 12.5x, pupil distance adjustable range 55mm~75mm, diopter adjustment range +6D ~ -6D.

Binocular tube

0~200° binocular tube

Magnification

5 steps magnification 3.6x,5.4x,9x,14.4x,22.5x; field of view
55.6mm,37.1mm,22.2mm,13.9mm,8.9mm

illumination

LED cold light, strong light, longer lifetime, brightness adjustable infinitely,
illumination diameter of light spot Φ70mm, illumination intensity≥ 60000lux, field of viewΦ53mm, Φ32mm, Φ20mm
build-in small-spot, both blue and yellow light filter.

Objectives

F=180-300mm

Rotating head for all direction

operate by two handles, free and easy to operate in 0-360°

Maximum length of arm

1100mm

Build in 4K CCD Camera system

SOM-510-6D

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Objectives

F=300mm

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Maximum length of arm

1100mm

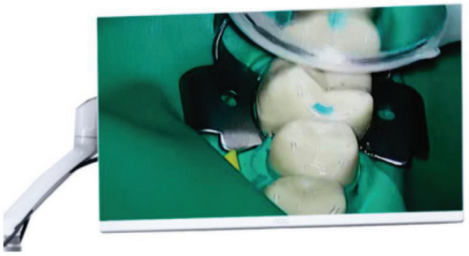
OPTIONAL

360°Assistant
binocular

Extender

Mobile
phone Interface

Wedge-shaped splitter



Screen

200-500mm lens

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Swiss Certified ISO 9001
IQS ISO 13485

CE