

TECHNICAL DATA SHEET

Ophthalmic microscope Eye surgical operating microscope YSOM-X-5A

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Model

YSOM-X-5A

Optics system

Apochromatic optical system

Eyepiece

Main eyepiece and assistant eyepiece:

12.5X wide field eyepiece

Dioptric adjustment: +5/-5

IPD adjustment: 55mm ~ 75mm

View head

180°rotating

Objective

Focal length: 200mm

Main objective Zoom times: 10X

Assistant objective Zoom times: 4X

Continuously zoom by knob and foot panel

Sight range:27.5mm

Working distance

200mm

Light source

Coaxial cold light illumination.

8V/50W OSRAM halogen lamp.

Brightness adjustable.

Brightness: $\geq 50000\text{LX}$

Extension hand

800mm in radius.

Focusing

Focusing speed: $\leq 2.5\text{mm/s}$

Focusing adjusting range: $\geq 40\text{mm}$.

Plain X-Y movement

Control by foot panel.

Moving range: 40*40mm

Height adjust

1.8-2m

Power supply

.AC220V, 50Hz

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.