



Address:
JAMBU PERSHAD & SONS
6275/22 Nicholson Road,
Ambala Cantt, Haryana,
INDIA
Pin: 133001

Email:
sales@japson.com
japsonambala@yahoo.com

Website:
www.japson.com
Phone:
+91-171-4006897

Fluorescent Microscope, Advanced Research

Product Image



Description

1. Excellent fluorescent image with high resolution fluorescent objectives.
2. Protect the light leak with advanced lamp housing.
3. Widely used in venereal disease examination and immuneless diagnosis.
4. Perfect image with infinite plan fluorescent objective.
5. More stable power supply, digital display and timer.

Body: Compensation free trinocular head inclined at 30°, interpupillary distance 48-75mm with backward quintuple nosepiece.

Stage: Double layers mechanical stage 185x142/75x55mm.

Focussing: Standard co-axial coarse and fine focussing for easy manipulation based on four stage reduction gear system & travelling on ball bearing guide ways with virtually no wear,

tear and free from backlash. Tension adjustment ring on one side.

Illumination: External illumination, aspherical collector, halogen lamp 6V/30W.

Eyepiece: Extra Wide Field Eyepiece EW10X/22.

Objective: 4X, 10X, 20X, 40X and 100X.

Condenser: Swing Condenser NA 0.9/0.25.

Reflected Light Source:

Excitation	Dichroic Mirror	Barrier Filter
BP460~490	DM500	BA520
BP510~550	DM570	BA590

Lamp: 100W HBO Ultra Hi-voltage spherical mercury lamp.

Protection barrier: Barrier to resist the ultraviolet light.

Power Supply: Power supplier NFP-1, 220V/110V interchangeable.

Immersion Oil: Fluorescent free oil.

Box: Supplied in thermocol packing.

Optional Accessories:

Objective Infinite Plan Achromatic Objective 20X

Infinite Plan Fluorescent Objective 4X, 10X, 20X, 40X and 100X.

Photo Attachment.

Video Adapter

Optional Reflected Light Source:

Excitation	Dichroic Mirror	Barrier Filter
BP460~495	DM505	BA510-550
BP330~385	DM400	BA420
BP400~410	DM455	BA455

Neutral ND25/ ND6 Filter

Centering Target

Model	Catalog No.
Fluorescent Microscope, Advanced Research	JM004800

Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.