# MICROCIRCULATION MICROSCOPES



# MICROCIRCULATION MICROSCOPES

A Microcirculation Microscope is an advanced laboratory instrument that is used to perform the microscopic evaluation of the capillaries of skin, mucosa, and muscles in the presence of a special cold light source. This instrument have a computerized microscopic dim light TV monitoring microcirculation image analyzing system which can measure diameter & cross-sectional area of micro-vessel along with speed and amount of blood flow. It can be used in clinical trials, photography & video recording of the microcirculatory status.

Used in Microbiology Lab, Pharmaceutical, Hospitals, Medical, Universities, Scientific research, Institute. Also known as Ultra microscope, High-magnification microscope, High resolution microscope.

### **LTMIC8** MICROCIRCULATION MICROSCOPE

Excellent optical function with infinite optical system.

Innovative stand structure and sharp image display.

Valid mould proof design, convenient operation and special design for viewing incubating cell tissue.

It can be used under the high temperature and high humidity environment.

Focus System: Coaxial coarse/ Slightly adjusted, Z axis movement, Mechanical upper and lower limits.

Illumination: LED illumination with high brightness and lower consumption, new luminaire with lower temperature and 10,000-200,000h working life, 90° revolve left and right.



**Product Image Coming Soon** 

### **SPECIFICATIONS**

Model	LTMIC8-1	LTMIC8-2	LTMIC8-3
Magnification	380X	480X	580X
Display Size	161x121 mm	204x153 mm	185x240 mm
Objective	10X		
Stage	360° revolve, X,Y axis movement ,moving range 30x80 mm		
Camera	Color camera system, HD LCD display		
Package Size	270x340x380 mm	300x380x380 mm	
Gross Weight	5.5 kg	7 kg	
Power Supply	12 V		



roduct Image Coming Soon LTMIC8-1



Product Image Coming Soon LTMIC8-2



Product Image Coming Soon LTMIC8-3



## **Labtare Analytical Instruments**

Email: info@labtare.com | Website: labtare.com