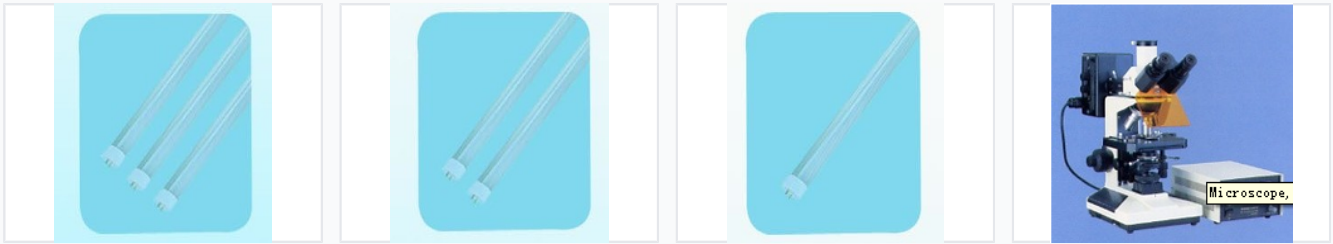


Laboratory Binocular Microscope

This laboratory microscope features a binocular head, adjustable stage, and illumination system. It is suited for viewing small objects or structures in biological or material science applications.

TS LED节能灯管 TS/T9/T10 LED Tube Light			
型号 Item No.	4' (15x118mm) 16W (16W), 20x118mm 18W (18W), 25x118mm 23W (23W)		
灯珠规格 LED Type	SMD 2814 2828		
灯珠数量 LED Qty	140/298	280/275	160/240/288
电源规格 Power Driver	直流恒流输入: 280V, 功率: 45%, 功率因数: 95%, Input Voltage: 85-265V, 50-60Hz, Power Efficiency: >95%, Power Factor: >95%		
显色指数 Color Temperature	3000-6500K/1000K	2800-5200/5000-7000K	2800-5000-6500K/1000K
光束角 Beam Angle	180°/150°/120°	180°/140°/100°/60°	90°/100°/150°/180°/45°
功率 Power Consumption	15-16/18-19W	15-16/17-18W	10-11/15-16W
工作温度 Operation Temperature	-20° - 40°C		
能效等级 Energy Efficiency	80-90lm/W	80-90lm/W	80-90lm/W
显色指数 (Ra) Rendering Index	83, 90, 97	80, 180, 3	80, 180, 3
寿命 Lifespan	125,000/130,000h	118,000/130,000h	80,000/130,000h
灯管材质 Housing Material	1: 铝合金+PC罩 Alloy Aluminum & PC shade 2: 全PC罩 PC housing & shade		

ADDITIONAL IMAGES



Overview

Laboratory Binocular Microscope

This laboratory-grade binocular microscope is engineered for precise observation in biological and material science applications. It features a comfortable binocular head and an adjustable stage for accurate sample positioning. The integrated illumination system ensures high-quality visibility, making it a reliable tool for professional research and diagnostic environments.

Optical System

Head Configuration	Binocular
Illumination Source	Fluorescent
Illumination Function	Optimized lighting for sample visibility

Mechanical Features

Stage	Adjustable
Primary Applications	Biological Science, Material Science, Research, Laboratory Diagnostics