

## Celestron Labs CM800 Compound Microscope

AUD  
\$239.00

### Product Images



### Short Description

- Lab-ready compound microscope with 800x power
- 10x and 20x eyepieces with 4x, 10x and 40x objective lenses

- View specimens at 40x, 100x, 250x, 400x, 800x magnification
- Built-in, adjustable, upper and lower LED illumination
- 3 AA batteries included for field use
- 10 prepared slides included

## Description

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The Celestron Labs CM800 compound microscope offers today's latest advances at an economical price, including upper and lower LED lighting that provides bright, natural colors, yet stays cool to the touch. Two included eyepieces (10x and 20x) and 3 objective lenses (4x, 10x and 40x) allow for magnifications of 40x, 80x, 100x, 200x, 400x and 800x.

Strong and stable thanks to its all-metal construction, this microscope features an adjustable, stage with metal clips to center your specimen slides. The 10 included prepared slides guarantee exciting discoveries right out of the box. The simple condenser with rotating disc adjusts the lower illumination for enhanced viewing. All these features make the CM800 an excellent tool for labs, schools, field use and more.

## Additional Information

Specifications	Type of Microscope	Compound
	Head	Monocular with 45° incline
	Eyepiece(s) Magnification	(1) WF 10x, (1) WF 20x
	Eyepiece(s) Diameter	23.2 mm (.91")
	Nosepiece	triple, rotational
	Objective(s) Type	Refractive
	Objective(s) Standard	JIS
	Objective(s) Magnification	(3) 4x/10x/40x, all achromatic
	Objective(s) Thread	WJ3/5"-1/40"
	Focus Type(s)	Rack & pinion, coarse focus only
	Focus Travel (per rotation)	8 mm (.31")
	Magnification Range	40x to 800x (40x, 80x, 100x, 200x, 400x, 800x)
	Illumination Type	LED
	Illumination Position(s)	Lower and upper
	Illumination Adjustability Mechanism	Dial, both upper and lower offer adjustable intensity
	Power Source	AC Adapter- 100-240V
	Battery Option	(3) AA (Included)
	Stage	Plain stage with metal clips (88 mm x 88 mm or 3.46" x 3.46")
	Condenser Type	None
	Condenser N.A.	0.65
Stage Diaphragm	Simple, rotating disc with six aperture sizes	
Included Accessories	10 Prepared Slides	