SMART BIOLOGICAL MICROSCOPE



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7" WIFI SMART DIGITAL MICROSCOPE

Education & Research

Engineered for modern education, this digital microscope offers educators a reliable, durable, and intuitive tool for clear imaging and seamless lesson integration. Perfect for universities and research programs, it combines precision and practicality to enhance hands-on learning.

Specifications

Code	42069
Type	7" LCD Wi-Fi Smart Digital Microscope, 8.0MP
Magnification	55x–1100x (Up to 2750x with optional lens)
Display	7" IPS LCD, 120° adjustable
Camera	8.0MP photo, Full HD 1080p video
Objectives	4x, 10x, 40x (optional: 20x, 60x, 100x oil)
Stage	Double-layer, 95×105mm, 20×50mm travel
Lighting	Upper & lower adjustable LED
Connectivity	HDMI, USB, Wi-Fi (Windows, Android, iOS)
Controls	Menu, photo/video, album, light, Wi-Fi
Power	USB-C adapter or 18650 rechargeable battery
Features	Auto power-off, measurement scale, 11 languages
Size/Weight	Microscope 31×19×18cm; bag 20×23×27cm, 2kg
Warranty	2 Years



Features

Versatile Connectivity
Supports HDMI output for display, USB 2.0 for tech connections, and Wi-Fi streaming to devices using the dedicated app.

User-Friendly Controls & Power
On-stand buttons and Wi-Fi toggle. Charges via USB-C. Additional eco-friendly auto power-off.

Portable & Practical Design
Built with rechargeable battery, a TF card slot, adjustable stage, and a 3-hole nosepiece. Housed in a lightweight portable bag.

Immersive 7″ IPS LCD Display
A large, angle-adjustable screen delivering crisp resolution— ideal for sharing detailed views.

High-Resolution Imaging
Captures photos and video; perfect for documentation, sharing, or digital presentations.

Broad Magnification Range
Offers optical magnification, with an optional boost and digital zoom.

Built-In Measurement Tools
Measuring software and scale capabilities— ideal for precision.

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