

MatataXplore Series

Science and exploration product range



Science and Exploration Education

Your kids' first microscope to make curiosity visible

Introducing a brand-new series of digital microscopes designed specifically for students from kindergarten to high school. Covering over a dozen products and educational solutions, this series offers students a comprehensive and engaging experience in the exploration of microscopic science.

Digital Microscope Series Educational Solutions

Recommendation Guide

	Kindergarten	Primary school	Middle school
	Ages 2-5	Ages 5-11	Ages 11-14
Magnification Mainly Used	20× / 40×	40× / 100×	40× / 100× / 400×
Eudcation Content	<p>Natural enlightenment</p> <p>designed for little kids who are eager to observe the little things, such as insects, flowers, and minerals, in a better and more detailed way.</p>	<p>Interest-driven exploration of the micro world</p> <p>It mainly leads students to observe the smaller microscopic world in various fields such as biology, industry, and environmental protection.</p>	<p>Early stages of biological research</p> <p>Prepare for middle school biology classes to help students learn the structure and function of cells.</p>
Product Recommend	<p>MX series(1 Objective)</p>	<p>MX series(3 Objectives)</p>	<p>MT3 series</p>

MX1 series

MX1-A



One-click Wi-Fi



Lightweight and portable



Infinite zoom



Multi-platform operation

MX1-B



3 Objectives, 2x/4x/10x



One-click Wi-Fi



Lightweight and portable



Infinite zoom



Multi-platform operation

MX2 series

MX2-A

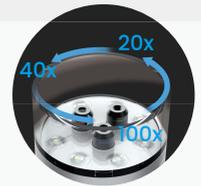


- Professional imaging system
- 4.3-inch screen
- Portable and easy to use
- Infinite zoom
- Optical total magnification: 40X

MX2-B



- Professional imaging system
- 4.3-inch screen
- Portable and easy to use
- Infinite zoom
- 3 Objectives
- Optical total magnification: 20X/40X/100X



Microscope universal base



Dovetail groove type power interface, safe and reliable

Bilateral rotating lift, focus adjustment

Intelligent dyeing

Capacitive touch buttons, minimalist operation



MX1-AS / MX1-BS



MT3 series

MT3-2 / MT3-4



High-definition and high-magnification

high-definition sensor, three-objective lenses switching

MT3-2 with 2MP Aptina CMOS sensor
MT3-4 with 5MP Aptina CMOS sensor

- 3 objectives, 4X/10X/40X
- Optical total magnification : 40X/100X/400X
- HDMI output (to TV or monitor)
- USB socket
- Include one 8GB SD card
- 1 pc 2000mAh rechargeable battery



2MP or 5MP CMOS
High Definition Camera Sensor



Three sets of optical objective lenses can be easily switched



7-inch large touch screen



High definition and high magnification



Incident and transmitted light source adjustment



All-round observation



Can take photos and videos



Switch between 10 languages