

matata  
studio

from matatalab

# MatataXplore Series

## Science and exploration product range



MatataXplore



### 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
<b>Magnification Mainly Used</b>	20× / 40×	40× / 100×	40× / 100× / 400×
<b>Eudcation Content</b>	<b>Natural enlightenment</b> 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.	<b>Interest-driven exploration of the micro world</b> It mainly leads students to observe the smaller microscopic world in various fields such as biology, industry, and environmental protection.	<b>Early stages of biological research</b> Prepare for middle school biology classes to help students learn the structure and function of cells.
<b>Product Recommend</b>	MX series(1 Objective) 	MX series(3 Objectives) 	MT3 series 

## 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

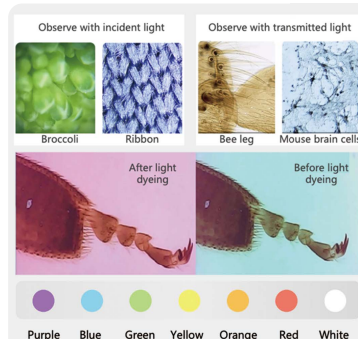


- Professional imaging system
- 4.3-inch screen
- Portable and easy to use
- Infinite zoom
- 3 Objectives
- Optical total magnification: 20X/40X/100X



## Microscope universal base

## MX1-AS / MX1-BS



Dovetail groove type power  
interface, safe and reliable

Bilateral rotating lift,  
focus adjustment

Intelligent  
dyeing

Capacitive touch  
buttons, minimalist  
operation



## 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



7-inch large  
touch screen



High definition and  
high magnification



Incident and transmitted  
light source adjustment



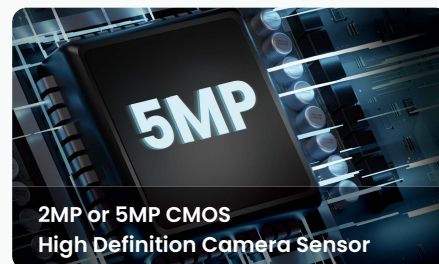
All-round  
observation



Can take photos  
and videos



Switch between  
10 languages



2MP or 5MP CMOS  
High Definition Camera Sensor



Three sets of optical objective lenses  
can be easily switched