

MatataXplore Series

Science and exploration product range


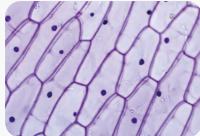
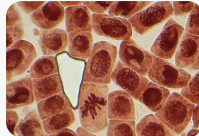







Science and Exploration Education

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.



	Kindergarten	Primary school	Middle school - High school
	PreK-K	K-Grade5	Grades 6-8
Magnification Mainly Used	30x / 72x +	30x / 72x / 110x / 180x / 237x	54x / 135x / 540x / 810x
Education 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 MicroWorld</p> <p>To observe the smaller microscopic world in various fields such as biology, environmental protection, industry, and etc.</p> 	<p>Early Stage of Biological Research</p> <p>To help students learn biological concepts such as the cell structures of plants and animals, leaf respiration, mitosis, and etc.</p> 
Product Recommend	<p>MX series(1 Objective)</p> 	<p>MX series</p> 	<p>MT3 series</p> 
	 <p>Magic MicroWorld</p>		 <p>MicroWorld Discovery Kit</p>

MX1 series

2MP
CMOS



MX1-AS

One-click
Wi-Fi

Incident and
transmitted light

Smart
dyeing

Infinite
zoom

Multi-platform
operation

Plug and
play

- Supports mobile phone & tablet APP, can take photos, videos, mark and record
- MX1-AS(30X-237X) 1objective 0.5X-4X
30X-237X (Magnification ratio of a 14-inch monitor screen)
(The focal length of the lens can be changed arbitrarily within a certain range)

MX2 series

2MP
CMOS

135°
Foldable



MX2-AS
(single lens)



MX2-BS
(triple lenses)

Digital
magnification

Incident and
transmitted light

Smart dyeing

Plug and play

Data
preservation

Multi-platform
operation

- Supports mobile phone & tablet APP, can take photos, videos, mark and record
- Professional imaging system, supporting infinite zoom
MX2-AS(72X) 1 objective 4X
MX2-BS(30X/110X/180X): 3 sets of optical objective
lenses 1.6X/6X/10X

MT3 series

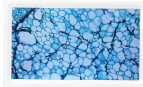
7-inch IPS
screen

HD High definition and
high magnification

Incident and
transmitted light

All-round
observation

Can take photos
and videos



MT3-2



MT3-4



MT3-5

Switch between
11 languages

Data
preservation

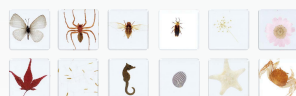
Multi-platform
operation

Model	CMOS sensor	Objectives	Objective magnification	Screen magnification
MT3-2	2MP	3	4x/10x/40x	54x/135x/540x
MT3-4	5MP	3	4x/10x/40x	54x/135x/540x
MT3-5	8MP	4	4x/10x/40x/60x	54x/135x/540x/810x

Accessories



The Magic MicroWorld



Amber Specimens x12



Exploration Manual



MicroWorld Discovery Kit

- Prepared slide ×35
- Blank slide ×15
- Cover slip ×50
- Tweezer ×1
- Dropper ×1
- Specimen collection bottle ×2
- Petri dish ×2