

matata
studio

from matatalab

Digital Microscope MT3-2/MT3-4/MT3-5

MatataXplore Series

- 7-inch large IPS screen
- Incident and transmitted light source adjustment
- All-round observation
- Switch between 10 languages
- HD** High definition and high magnification
- 7-inch touchscreen (MT3-5)
- Can take photos and videos
- Measure object size on screen (MT3-5)



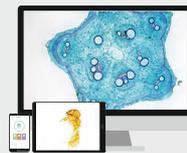
With USB-C and HDTV cables to connect bigger screens



Software

MatataXplore

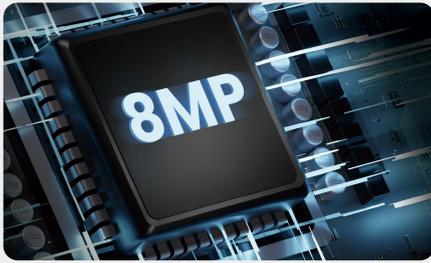
- Download chromeOS
- Download macOS
- Download Windows
- Download on the App Store
- GET IT ON Google Play



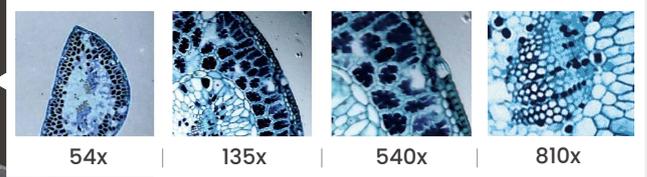
Model	CMOS sensor	Objectives	Objective magnification	Screen magnification
MT3-2	2MP	3	4x/10x/40x	54x/135x/540x
MT3-4	5MP	3	4x/10x/40x	54x/135x/540x
MT3-5	8MP	4	4x/10x/40x/60x	54x/135x/540x/810x

- LED illumination for transmitted and reflected light, dimmable
- HDMI output (to TV or monitor)
- USB socket
- Include one 8GB SD card
- 1 pc 2000mAh rechargeable battery

High-definition and high-magnification



**2MP / 5MP / 8MP CMOS
High Definition Sensor Chip**
Precise imaging, high quality restoration



* Image model: MT3-5

There (MT3-2/4) or four (MT3-5)
sets of optical objective lenses can be easily switched
Multiple visual experiences

Comprehensive observation

- 1 Millimeter-level moving caliper**
Adjust the paddle up, down, left and right
Micro-scale moving calipers for fine adjustments during observation
- 2 Adjust the stage up and down**
Adjust the zoom up and down to meet multiple viewing scenarios



Incident and transmitted light source adjustment



- 3 Incident light source**
Incident light to observe real item
- 4 Transmitted light source**
Transmitted light to observe specimen
- 5 Brightness adjustment**

What's Included



Microscope storage bag



Microscope



10 Specimens



18650 Battery



8GB micro SD card (built-in)



Type-C data cable



HDTV data cable