## ALFA MIRAGE CO., LTd.

# **DIGITAL MICROSCOPE**

## **DIM-T2.4**

Handheld maximum 80X magnification LCD digital microscope.

Magnified observation, image storage from small to big object. You can remove the camera from the stand, and bring it out anywhere.

### **MRS-T5.1**

## Share the high-resolution 4X to 160X magnification image on 5-inch monitor.

Integrated the Dgital microscope with 5-inch color monitor. Equipped with polarization filter & transmitted illumination. It is easy to observe the sample, shoot still image or video and record into the micro SD card or PC.



#### **DIM-T2.4**

### **MRS-T5.1**



Compact digital microscope integrated LCD/HDMI/ TV/USB can be used in various fields. Easy to save image and video with high resolution. Comes with battery, LED light, stand, capture remote and measuring software. High resolution image can be observed by connecting PC or Full HD monitor.





Integrated the Microscope with 5-inch color monitor. Great features that magnified visual inspection, sharing the image and movie can be done easily. Equipped the polarizing filter that can eliminate reflection of glossy object, and transmitted illumination with dimmer for easy observation. Comes with PC software for dimension, degrees measurements, HDMI cable for connecting with large screen, and the microSD card for save images and movies.



ltem code	105-051	105-067
Product name	LCD Digital Microscope DIM-T2.4	LCD Digital Microscope MRS-T5.1
Display	2.4 inch LCD display	5 inch IPS, LCD (960 x 540)
Magnification	2.5X to 80X (Optical maximum 20X, digital zoom 4X)	4X to 160X (Optical 4X to 40X, Digital 1X to 4X)
Field of view	2.5X : 22 x 16mm / 80X : 0.5 x 0.3mm *with stand	4X : 32 x 18mm to 160X 0.6 x 0.4mm
Focus Range / Polarizer	-	5mm to 70mm / Polarizing Filter (Adjustable)
Photo size	3M, 5M, 8M, 17M	2M, 3M, 5M, 8M, 10M, 12M
Video size	1080P, 720P, VGA	1080P, 720P
Video output	HDMI, AV, USB	HDMI, AV, USB
Storage	microSD (Maximum 32GB)	microSD (Maximum 32GB, Class10)
Light source	8 LEDs (Dimmable)	8 LEDs (Dimmable)、Transmitted illumination (Dimmable)
Power source	Built-in Li-ion battery or AC adaptor in 100-240V	Built-inLi-ion battery or AC adaptor in 100-240V
Weight / Size	650g / 120 x 170 x 240mm	830g / 158 x 165 x 267mm
Package contents	Microscope, Stand, Capture Remote, USB Cable, HDMI Cable, AV Cable, Calibration scale, Micro-SD Card (4GB), CD (measurement software), AC Adapter, Built-in Li-ion battery	Microscope, USB cable, HDMI Cable, AV Cable, Micro-SD Card (8GB), calibration scale, CD (measure- ment software), AC Adaptor, Built-in Li-ion battery

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