

TOUCH SCREEN TABLET SOLUTION



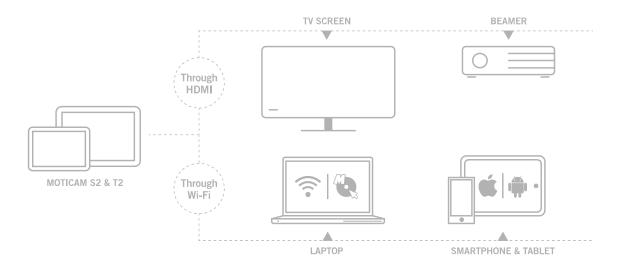
MONITOR YOUR PROGRESS



Our new touch screen tablet microscopy solutions - Moticam S2 and T2 - open a new dimension in interactivity for microscope work that will help teachers, students or any microscope user in possession of traditional microscopy material, by making it easier to visualize images and to share the microscope experience with others around you. Moticam S2 and T2 are able to convert a traditional microscope into a completely standalone digital microscope system, allowing users to review the images together with their colleagues on the tablet in a more comfortable position, without the need of computer. All functions offered by S2 and T2 are controlled by the touch of a finger.

Both versions of our tablet cameras also come with our Moticonnect T APP which allows users to capture, view, edit and measure images on the tablet, as well as to wirelessly share those images with others via Bluetooth or Wi-Fi. Moticam S2 and T2 additionally have a built-in Micro-SD card slot to export the images directly on the memory card. The HDMI port on Moticam S2 and T2 will grant an output 720P HD live image simultaneously onto the big screen TV or beamer.

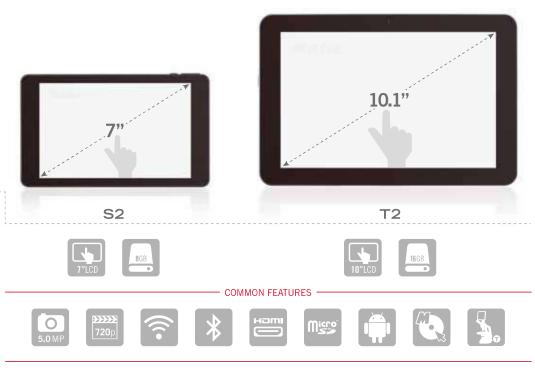
And to make your microscopy experience even more interactive, you can download our free Moticonnect APP which allows you to view the real time live image from the microscope on multiple mobile/Wi-Fi enabled devices, as well as capturing, editing, measuring and sharing this image with anyone.



MOTICAM S2 & T2

Moticam S2 and T2 respectively offer capture of 5.0 Megapixels CMOS camera with a 7" (Moticam S2) or 10.1" (Moticam T2) multi-touch screen tablet powered by a powerful Quad Core processor and run on Android 4.x operating system. Both versions of our tablet cameras have Wi-Fi capability which allows you to share live images to other Wi-Fi enabled devices such as laptops, or other Android /IOS smartphones & tablets. Both cameras are compatible with most microscopes (c-mount).*

Process your image right on your microscope with these easy-to-use tablet cameras, controlled through its intuitive touch screen interface, and stream images to any other tablet, mobile phone or Wi-Fi enabled laptop. Make your microscopy experience unique.



^{*}To mount Moticam S2 and/or T2 on your microscope, you must first attach it to the c-mount adapter and then fix it to the trinocular port. The c-mount adapter needs to be chosen according to the chip size of the camera. To ensure choosing the correct adapter, don't hesitate to contact one of our specialists.



GENERAL SPECIFICATIONS

	MOTICAM	S2	Т2
CAMERA	Sensor type - Sensor Size	CMOS - 1/2.5"	
	Resolution	5 MP (capture)	
	Pixel size	2.2µm x 2.2µm	
	Lens Mount	CS-Mount	
TABLET	Size (H x W x D)	190 x 113 x 7.9mm (tablet)	261 x 171 x 10.2mm (tablet)
	System	Android 4.2	
	Language	Multi Languages	
	CPU	1.6GHz Quad Core (RK3188 1.6GHz)	
	RAM	1GB DDR3	
	NAND FLASH	8GB	16GB
	Display	7" (IPS), 16:10 Ratio	10.1" (IPS), 16:10 Ratio
	Display Resolution	1280 x 800 (IPS)	
	Touch Panel	Capacitive Touch Screen (5 points/10 points G+G/G+F)	
	GPU	MALI-400	
	Ports	Micro SD Card slot (support up 32 GB) - 3.5mm Audio - DC 5V Power Input - Mini HDMI (Output)	
	Wi-Fi	802.11b/g/n	
	Bluetooth	Yes	
	Camera Resolution	Front (300K Pixels) + Rear (5 MP)	
	Support Display Format	MPEG-1/2 (DAT, MPG, VOB, TS), MPEG-4, H.263 (3GP, MOV, MP4), H.264 (AVI, MKV, MP4, MOV, 3GP), RM, RMVB, FLV, WEBM	
	Support Audio Format	MP3, WMA, MP2, OGG, AAC, M4A, OGA, FLAC, APE, MP1, WAV	
	Picture Format	JPG, JPEG, GIF, BMP, PNG	
	Battery	3.7V/3000mAh Rechargeable Battery	3.7V/7000mAh Rechargeable Battery
	Power Supplier	Input: AC100-240V. 50-60HZ - Output: DC5V 2A	
	Certifications	FCC CE MIC	
	Color	Black	Silver



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