





Microscope Camera MMMC-A103

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Microscope Camera MMMC-A103 delivers 5.0MP resolution with 2560H×1920V effective pixels. Built with dual-core architecture, ensuring high-speed processing and seamless operation. Equipped with HDMI output for clear and detailed imaging on high-definition displays. Features independent color adjustment, allowing fine-tuned image optimization. Our camera includes intuitive interface with SD card storage for efficient data management.

Features:

White balance with one click

Strong light suppression

Automatic exposure adjustment

High dynamic range

Applications:

Microscope Camera MMMC-A103 is ideal for biological research, medical diagnostics, industrial inspection, education, and forensics, providing high-resolution imaging, real-time video and documentation.

Specifications:

Effective Pixels	2540H-1020W
Effective Pixels	2560H×1920V
Frame Rate	60 fps
Chip Structure	FPGA+ARM
Inner-Core Structure	Dual-core Corter-A9
Frequency Speed	6.66 Ghz
Operation System	LINUX 3.10
Optical Size	1/2?
Interface	SD card slot
Color Adjustment	R, G, B
Internal Cross Lines	8 moveable lines
Output Interface	HDMI digital output
Lens Mount	Type C
Strong Light Suppression	Level 3
Edge Enhancement	Level 4
Operation Temperature	-10? to 70?
Power Input	DC 5 to 12V
Dimension	$61 \times 61 \times 72 \text{ mm}$
Weight	350 g
Resolution	5.0 MP

