

## I Series Digital microscope



### Model: EMS106

EMS106 is widely used in PCB boards, hardware, serial devices, FPC, textiles, tickets, kinds of visual industrial testing, digital magnifying glass, hospital research, education, criminal investigation and other fields. It will reduce labor intensity and improve work efficiency.

### Features

1. **Full HD Camera:** The highest 12M images ,1080P/60fps HD video with memory card(Max:32G) to store inspection results anytime ,no need to connect to PC;
2. **HDMI HD Output**, freely connect to big monitor to analysis;
3. **Continuing Zoom Range:**0.7X~4.5X, Total magnifications:14X~100X;
4. **Wireless Connection:**Download pictures or videos from the APP to share or process later data;
5. **WDR:** Improve video clarity in dark;
6. **Worktable Size:** 380\*250\*20mm ,suitable for all kinds of inspection and operation tasks;
7. **Multiple Measuring Functions:** Crosshair, reticle, degree scale, etc.(Customizable)

<b>Parameters</b>			
<b>Model</b>			<b>EMS106</b>
Digital Parameters	Camera Pixel	1200w	•
	Video Resolution	1080p/60fps	•
	Data Output	HDMI	•
	Wireless Connection	Yes(Optional)	O
	WDR	Yes	•
	Function	Automatic exposure, exposure offset, automatic white balance, video recording, local storage (maximum memory 32G)	•
	Storage	SD Card	•
	External Interface	Projector/Monitor	•
Optical Parameter	Objective Lense	Zoom lens	•
	Rate	0.7X~4.5X	•
Platform Parameters	Illumination	LED Lamp, Brightness Adjustable, Side LED lights	•
	Focus Range	60mm	•
	Operating Distance	88mm	•
	Column	Round column	•
	Bracket Size	380mm*250mm*20mm	•
Accessory		SD Card	O
Supply Voltage		DC12V	•
<b>Note: ● Standard Outfit, o Optional</b>			