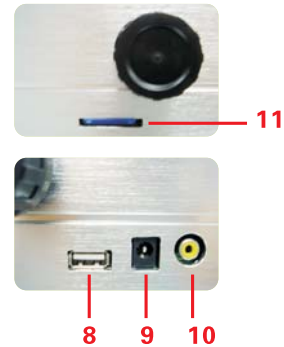


Modular Digital Microscope DMS-300

DMS-300 is adopt the innovative idea,combine software engineering and circuit technology. 3.14 MEGA pixels digital static image,Easy and simple to handle.It have succinct appearance,AV output and USB port ,users can choose the monitor or the digital display according to different request .Price advantage is obvious .

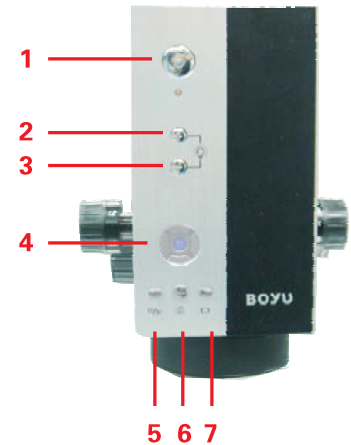
Standard function

1. 3.14 MEGA pixels, show real time ,take a picture and capture video.
2. 8.4 TFT LCD display.
3. Built-in min.8 MB MMC memory card.
- 4.Support high-capacity memory card. SD/MMC, the maximum 512 MB.
5. Photo playback,4X digital zooming.
6. AV video output,Show in step.
7. Time mark in step.
8. Video recording and video re-playing function.



Operation buttons and function

1. Power switch
2. decrease the brightness of lamp
- 3.Increases the brightness of lamp
4. Menu control/ confirm
5. Real time view / data playback switch
6. Take pictures or capture video
7. Screen data display/picture browsing switch
- 8.USB port 9.Power connection
- 10.AV output 11.SD,MMC output



The parameter of the DMS-300 series (standard)

Function	Model	DMS-331	DMS-332
Standard 1X Ocular	Objective zoom range	0.7 × -4.5 ×	0.7 × -4.5 ×
	Zooming ratio	1: 6.5	1: 6.5
	Magnification	18.67 × -120.00 ×	18.67 × -120.00 ×
	Visual field(mm)	8.9-1.3	8.9-1.3
	Working distance(mm)	110 (175)	110 (175)
Voltage input		100V--240V 60Hz/50Hz	100V--240V 60Hz/50Hz
Digital zoom range		1.0X-4.0X	●
SD Storage card			●
Take picture			●
Video capture			●
USB port			●
AV port		●	●

3 types Reticle (cross, mesh and so on) and color converting according to customer's demand.

The user may select different objective by the need of magnification, working distance, visual field and depth of field.