

## D300 SERIES DIGITAL MICROSCOPE

### Specification

Eyepiece	WF10X/20mm (one with pointer)		
	WF10X/18mm		
	WF16X		
Infinity Objectives	E PLAN 4X/0.10		
	E PLAN 10X/0.25		
	E PLAN 20X/0.4(s)		
	E PLAN 40X/0.65(s)		
	E PLAN 100X/1.25 (soil)		
Viewing Tube	Binocular head, Inclined 30° Rotatable 360° Interpupillary Distance 50-75mm		
Nosepiece	Quadplex		
	Quintuple		
Mechanical	Size: 145 mmX140 mm		
	Travel: 76 mmX52 mm		
Condenser	Abbe N.A. 1.25 (Iris Diaphragm)		
Illumination	6V/20W Halogen Lamp(85V- 265V)		
	LED Illumination Systems		
Filters (built-in)	Blue		
	Green		
	Yellow		
	Gray		
Dark filed installation	Dark filed condenser (N.A.0.9)		
Pixels	1/2 " CMOS		
Resolution	<b>1280X1024</b>	<b>1600X1200</b>	<b>2048X1536</b>
	<b>15/30 fps</b>	<b>15/30 fps</b>	<b>15/30 fps</b>



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