















		RS-5000	RS-500	RS-300	
Microscope	Type	Galileo type			
		5 step drum rotation		3 step drum rotation	
	Conversion	12 degrees			
	Eyepieces	12.5x		13.5x (18x optional)	
	Magnifications (Field of View)	6.4x ( 37 mm) 10 x ( 23 mm) 16 x (14.6 mm) 25 x ( 9.5 mm) 40 x ( 5.9 mm)		10x (20mm) 16x (13mm) 25x ( 8mm)  with 18x optional Eyepieces 13x (14mm) 21x (10mm) 33x ( 6mm)	
	Diopter Adjustment Range	± 7D		± 5D	
	Pupillary Distance	52 - 80mm		45 - 81mm	
	Filter	Yellow		-	
Illumination System	Light Source	LED			
	Slit Width	0 - 15 mm continuous			
	Slit Length	0.5 - 15 mm continuous	-		
	Slit Aperture Deameter	Φ0.2, Φ1, Φ3, Φ5, Φ8, Φ15mm			
	Slit Tilt	5, 10, 15, 20°	-		
	Filters	Selectable	Cobalt Blue, Heat absorption, Green(Red free), ND	Cobalt Blue, Heat absorption, Green(Red free)	
		Regular Use	UV cut	-	
Background Illumination	Yes	optional	-		
Movement	Up - Down	30 mm			
	Right - Left	100 mm			
	Forward - Backward	100 mm			
	Fine Movement	Φ15 mm (by Joystick)			
	Chin-rest Up - Down	80 mm			
Power	Power Voltage	AC 100 - 240 V , 50/60Hz			
	Power Consumption	70 VA	50 VA		
Size	Weight	16.5 kg	15.0 kg		
	Dimensions	320mm(W) 450mm(D) 770mm(H)	320mm(W) 420mm(D) 590mm(H)		
DCS-700 Compatibility		Yes		No	

## Standard Accessories

- Dust Cover
- Chin-rest Paper
- Test Bar
- Diffuser\*
- Base Plate

\*RS-5000/500 only

Design and specifications are subject to change without notice.

**Manufacturer**  
  
 Quality in vision care  
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**Distributed by**  


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