



三丰(Mitutoyo) FS70观测显微镜



产品描述:

Mitutoyo FS70观测显微镜工作距离足够长，倍数高，能够应用在各种检测场合和质量确认方面。搭配Mitutoyo的全系列可见光远场校正镜头，显微镜系统的放大倍率可涵盖20X到8000X，工作距离范围从6到34mm。对焦目镜可安装直径为25mm的测量分划板来测量。50/50三端输出显微镜的粗调范围为50mm，精确调整分辨率可达0.1mm，并可同时进行视频输出和双目观测。

产品特点:

- ✧ 采用Mitutoyo远场校正镜头
- ✧ 三端输出设计可轻松接收视频
- ✧ 转盘可接最多四个物镜

详细参数:

Mitutoyo FS70 Inspection Microscope	
Microscope System	
Mitutoyo FS70 Microscope System (includes #55-999, #56-000, #56-001, #56-002)	#56-003
Microscope Head (One Required)	
Mitutoyo FS70 Microscope Head	#55-999
Microscope Stand (One Required)	
Mitutoyo FS70 Microscope Stand	#56-000
Microscope Eyepieces in Pairs (One Required)	
10X WF Focusing Eyepieces, 24mm Field Dia.	#56-001
15X WF Focusing Eyepieces, 16mm Field Dia.	#56-310
20X WF Focusing Eyepieces, 12mm Field Dia.	#56-004
Microscope Turret (One Required)	
Manual 4 Position Turret for Mitutoyo FS70	#56-002
Motorized 4 Position Turret for Mitutoyo FS70	#56-313
Microscope Stage (Optional)	
2" x 2" XY-Axes Positioning Stage	#56-011
Accessories and Reticles (Optional)	
Fiber Optic Light Guide for FS70, 72" Length	#56-008
Polarizer Set	#56-009
C-Mount Coupler (1X) for Video Adaptation	#56-010
90° Crossline, Reticle	#56-005
Concentric Circles Reticle, 1.2 - 18mm Dia, 1.2mm Increments	#56-007
20mm Line/0.1mm Divisions, Reticle	#56-183
5mm Line/0.05mm Divisions, Reticle	#56-184
90° /60° Crossline, Reticle	#56-311



Stock No.	Objective	WD(mm)	Resolving Power (μm)	10X Eyepiece #56-001		15X Eyepiece #56-310		20X Eyepiece #56-004	
				Mag.	FOV(mm)	Mag.	FOV(mm)	Mag.	FOV(mm)
#58-235	M Plan Apo 1X	11	11	10-20X	24-12	15-30X	16-8	20-40X	12-6
#46-142	M Plan Apo 2X	34	5	20-40X	12-6	30-60X	8-4	40-80X	6-3
#46-143	M Plan Apo 5X	34	2	50-100X	4.8-2.4	75-150X	3.2-1.6	100-200X	2.4-1.2
#66-383	M Plan Apo 7.5X	35	1.3	75-150X	3.2-1.6	112.5-225X	2.13-1.07	150-300X	1.6-0.8
#46-144	M Plan Apo 10X	33.5	1	100-200X	2.4-1.2	150-300X	1.6-0.8	200-400X	1.2-0.6
#46-145	M Plan Apo 20X	20	0.7	200-400X	1.2-0.6	300-600X	0.8-0.4	400-800X	0.6-0.3
#46-146	M Plan Apo 50X	13	0.5	500-1000X	0.48-0.24	750-1500X	0.32-0.16	1000-2000X	0.24-0.12
#46-147	M Plan Apo 100X	6	0.4	1000-2000X	0.24-0.12	1500-3000X	0.16-0.08	2000-4000X	0.12-0.06
#46-398	M Plan Apo 20X SL	30.5	1	200-400X	1.2-0.6	300-600X	0.8-0.4	400-800X	0.6-0.3
#46-399	M Plan Apo 50X SL	20.5	0.7	500-1000X	0.48-0.24	750-1500X	0.32-0.16	1000-2000X	0.24-0.12
#46-401	M Plan Apo 100X SL	13	0.5	1000-2000X	0.24-0.12	1500-3000X	0.16-0.08	2000-4000X	0.12-0.06
#34-247	M Plan Apo 5X HR	25.5	1.3	50-100X	4.8-2.4	75-150X	3.2-1.6	100-200X	2.4-1.2
#58-236	M Plan Apo 10X HR	15	0.6	100-200X	2.4-1.2	150-300X	1.6-0.8	200-400X	1.2-0.6
#58-237	M Plan Apo 50X HR	5.2	0.3	500-1000X	0.48-0.24	750-1500X	0.32-0.16	1000-2000X	0.24-0.12
#58-238	M Plan Apo 100X HR	1.3	0.3	1000-2000X	0.24-0.12	1500-3000X	0.16-0.08	2000-4000X	0.12-0.06

