

以色列OPHIR测量显示一体工业用激光功率计Comet 10K

产品名称	以色列OPHIR测量显示一体工业用激光功率计Comet 10K
公司名称	深圳市嘉士达精密仪器有限公司
价格	16800.00/台
规格参数	品牌:以色列OPHIR 型号:Comet 10K 功率范围:200W -10kW
公司地址	西乡街道臣田社区宝民二路东方雅苑A100
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产品详情

COMET 10K?????

20W ? 10kW

??

COMET?????????? 10 ??????

??????????????

?? 10kW

?? 100 ??????

???

Comet 10K ?????????????????????? 100 ??? ?????????????? 20 ?????????????? 200W ? 10kW
 ????? ?????????????? 0.98 – 1.07m ? 10.6m ??????

型号	Comet 1K	Comet 10K	Comet 10K-HD
作用	For powers to 1kW	For powers to 10kW	For high power density beams
吸收类型	Broadband	Broadband with reflective cone	

探测范围	0.2 - 20 m		beam spreader				
探测孔径	50mm		100mm			55mm	
功率模式							
功率范围	20W to 1kW		200W to 10kW			200W to 10kW	
重复性	± 1% for same initial temperature		± 1% for same initial temperature				
平均值	Power	Damage Threshold	Damage Threshold				
功率密度						Beam dia<40	Beam dia >40
kW/cm2							
	100W	10	1kW	3.5	10	7	
	200W	8	2kW	2.8	6		
	300W	3kW	2.5	8		5	
	500W	5kW	1.5	6		3	
	1kW	4	10kW	1	4		2
	5		5		5		
功率准确度	± 2% ± 1W from 20W to 1kW		± 2% from 1kW to 10kW		± 2% from 1kW to 10kW		
+/-%							
功率线性度	100W	1kW		3kW		3	
+/-%	400W	4kW	4kW		2		10kW
之前的阅读次数		0.3		0.3		1	
探头必须是							
冷却 (起始温度为 25 ° C)							
能量密度	0.8		0.8			3	
J/cm2	30						
<100ns	50		150				
10s	Initial reading 10s after exposure,		Initial reading 20s after exposure,			Initial reading 30s after exposure,	
						final reading 70s after exposure	
	final reading 20s after exposure		final reading 40s after exposure				
1ms	Temperature compensated to give accurate readings independent of starting probe temperature						
10ms	70 ° C before measurement, 140 ° C after measurement						
阅读时间	2x8 character LCD. Character height 5mm. CE Approved.						
温度补偿	AUTO: Automatic measurement with laser set to 10s timed exposure. Unit senses temperature rise and measures automatically.						

MANUAL: User places probe in front of beam for 10s. Unit beeps to indicate start and stop measurement points.

History: Stores last three readings. Calibration: Can be recalibrated by user.

电池

2 x AA. Lifetime in normal use

approximately 1 year.

重量 kg

1.2

1.2

认证

CE, China RoHS

CE, China RoHS

版本

V1

V2

序号

7Z02702

7Z02705

7Z02706