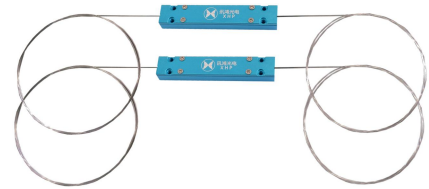


N×1 High Power Fiber Pump Combiner (XHP-CMB)

☆Product Description

The N×1 fiber pump signal combiner (XHP-CMB), produced by XHP, features high pump combiner efficiency, low signal insertion loss, as well as stable and reliable performance. It is suitable for medium and high power fiber laser, medium and high power fiber amplifier, scientific research and test equipment, etc.

☆Product Picture



☆Product Specification

Port Type	3×1	4×1	7×1	19×1
Pump Wavelength	800~1000nm			
Input Pump Fiber	X/125 or 200/220		105/125 0.15NA/0.22NA 200/220 0.22NA	
Output Fiber	Y/125 or 200/220		200/220 or Y/250 or 20/400	
Pump Efficiency	>95%		>90%	>90%
Total Power	300W		350W	1800W
Package Size	Φ4×60mm， 70×12×8mm		70×12×8mm， 100×15×10mm	
Operating Temperature	0℃~+75℃			
Storage Temperature	-40℃~+85℃			

☆Ordering Information

Product Model	Explain	Options
XXX-XXX	Device Type	XHP-CMB
X	Port Type	3=3×1, 4=4×1, 7=7×1, 19=19×1
XXX/XXXX	Operating Wavelength	W1=915nm, W2=975nm, W3=1064nm, W4=1550nm, W5=2000nm
X	Pump Fiber	PF1=105/125 NA=0.22, PF2=105/125 NA=0.15, PF3=200/220 NA=0.22
X	Output Fiber	OF1=DCF6/125 NA=0.14/0.40 OF2=DCF8/125 NA=0.14/0.46 OF3=DCF10/125 NA=0.08/0.46 OF4=DCF20/125 NA=0.08/0.46 OF5=DCF20/250 NA=0.08/0.46 OF6=DCF30/250 NA=0.06/0.46 OF7=DCF25/250 NA=0.06/0.46 OF8=200/220 NA=0.22 OF9=20/400 NA=0.06/0.46
XX	Fiber Length	L08=0.8m, L1=1m
X	Package Size	PS1=Aluminum box70×12×8mm PS2=Aluminum box100×15×10mm PS3=Steel tubeΦ4×60mm

E.g: XHP-CMB-7-W1-OF1-L1-PS2

Address: 4F, Building 3, Xinhe Pioneer Park, No.33 Nanjiang Road, Linqiong Industrial Park, Qionglai City, Chengdu, China

Website: www.xh-photonics.com

Email: cdxunhong@163.com

Tel.: 13266835472