

Smart Laser Technology

We Make it Easy



INFNI Fiber Series

To meet the needs of diverse global industries, we provide accurate and consistent high-quality marking solutions with high reliability and excellent productivity.



Safety

We strictly comply with safety regulations and have obtained CE (Europe), FCC (USA), KC (Domestic), and NRTL (USA) certifications by meeting electronic device safety and electromagnetic compatibility test standards.



Economic

We respect the coexistence of the environment, plants, animals, and people for sustainable development. We do not use hazardous chemicals, and we have reduced the use of unnecessary consumables by making it possible to maintain the equipment with only simple filter replacement and lens cleaning.

Texture

Metal



Aluminium



Flexible packaging



Plastic



Applicable industry

Tools



Industrial components



Electronic devices

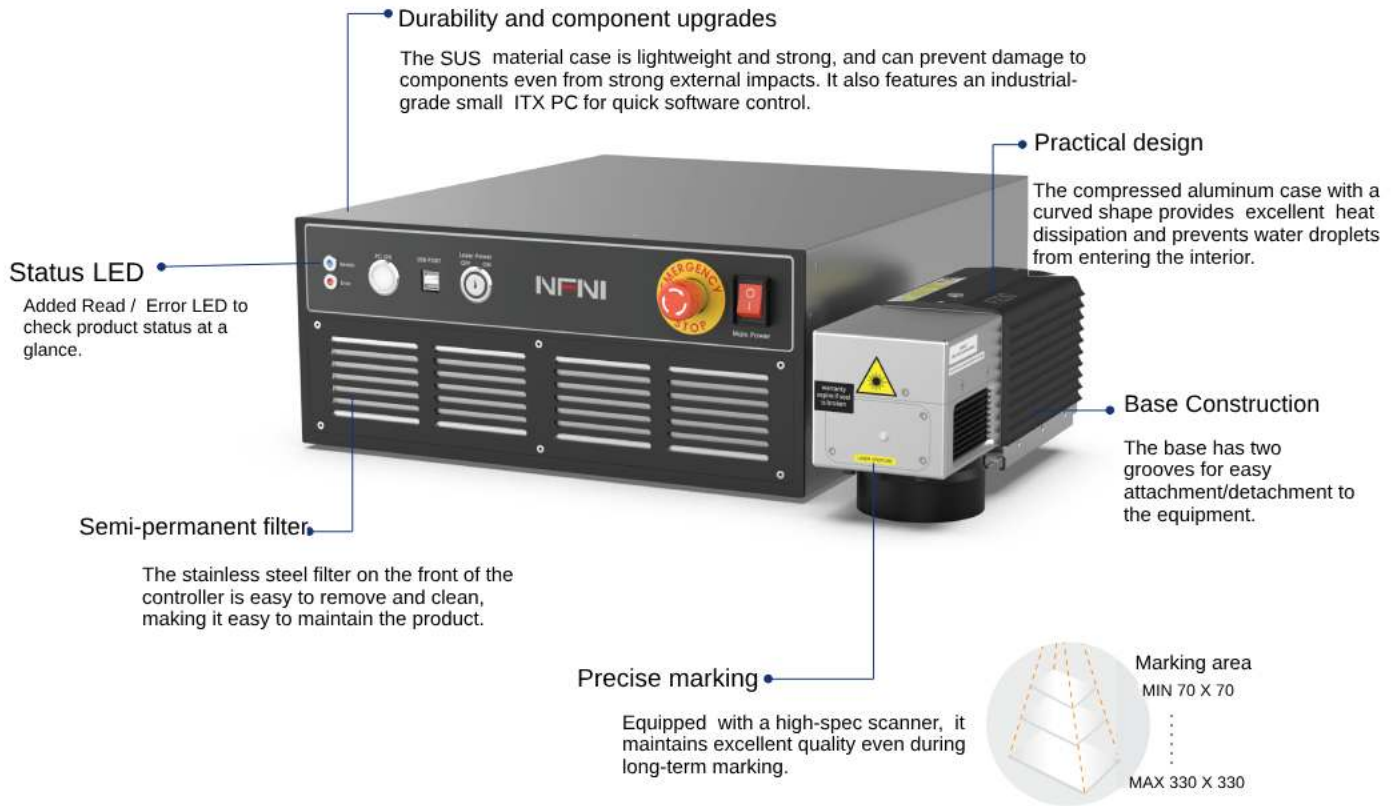


Cosmetics



INFINI Fiber Series

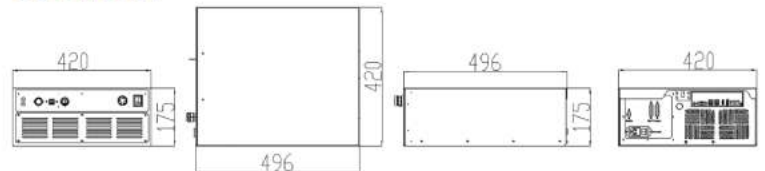
F220 and F230



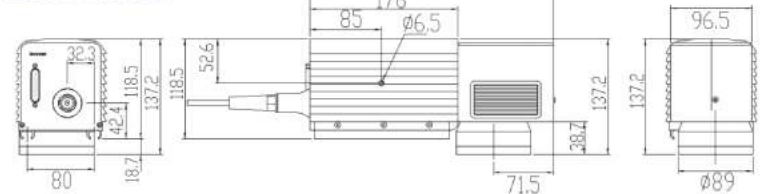
Specification

Model No	Fiber Laser(Class 4)					
	F220	F230	M220	M230	M260	M2100
Average output power	20W	30W	20W	30W	60W	100W
Main power supply	100~240VAC, 50/60Hz, 3A			100~240VAC, 50/60Hz, 4A		
Wavelength	Standard	$\lambda = 1,064\text{nm}$				
Scanner	Standard	2m/s				
	Options	3m/s				
Lens	Standard	112x112mm				
	Options	70x70, 174x174, 220x220, 300x300, 330x330mm				
Environmental condition	Temperature	0 ~ 40°C				
	Humidity	10 ~ 80%				
Weight	Head	5.5kg				
	Controller	20kg		24kg		29kg
Size	Head	308 x 96 x 119mm				
	Controller	420x496x175mm			420x496x195mm	
Interface	User I/O, Encoder, Sensor					
Certification	CE, FCC, KC, NRTL		-			

Controller



20W Head



30W Head

