

Parameter	HYPERION-G
Incident pulse width	150 fs - 1ps
Incident pulse energy	20 - 400μJ
Incident laser central wavelength	1036 ± 5nm
Maximum compatible power	80W
Typical compression ratio	5 - 10
Compressor efficiency	> 90%
Typical output pulse width	< 50fs
Compatibility	Can be cascaded with HCF system to output few-cycle pulses
Dimensions (L×W×H)	490 x 353 x 135mm (L×W×H)
Weight (kg)	61kg
Remaining weight(kg)	24kg (Water-Cooled Machine)
Power supply requirements	AC220V/10A
Power supply requirements for the water-cooled machine	220V/0.6-5.6A/1.02kW (CWUP-10AI)