

<b>Parameter</b>	<b>HYPERION-S</b>
Incident pulse width	150fs - 1ps
Incident pulse energy	10 - 20 $\mu$ J (5-10 $\mu$ J Optional)
Incident laser central wavelength	1036 $\pm$ 5nm
Maximum compatible power	80W
Typical compression ratio	5 - 10
Compressor efficiency	> 80%
Typical output pulse width	<50fs
Compatibility	Can be cascaded with HCF system to output few-cycle pulses
Dimensions (L×W×H)	425 x 270 x 146 mm (L×W×H)
Weight (kg)	19.3kg
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/10.2kW (CWUP-10AI)