

**02 IDS MONITOR POWER CONSUMPTION****TB000025****REV. B****Executive Summary**

This tech bulletin describes power consumption of the 3202L, 4202L, and 4602L IDS units with and without the ECMG3 computer module. Specs are provided for both 120V and 230V.

Model	3202L	4202L	4602L
Power Consumption (Monitor Only)	Input power connector: Right angle IEC 60320 C6		
	Input power signal specifications: 100-240VAC 50/60Hz		
	Power Consumption (Typical at 120V at 60Hz):	Power Consumption (Typical at 120V at 60Hz):	Power Consumption (Typical at 120V at 60Hz):
	ON: 55.0 W	ON: 81.0 W	ON: 95 W
	SLEEP: 9.0 W	SLEEP: 8.6 W	SLEEP: 8.7 W
	OFF: 2.0 W	OFF: 2.0 W	OFF: 2.5 W
	Power Consumption (Typical at 230V at 50Hz):	Power Consumption (Typical at 230V at 50Hz):	Power Consumption (Typical at 230V at 50Hz):
	ON: 53.0 W	ON: 80.0 W	ON: 96 W
	SLEEP: 9.0 W	SLEEP: 7.0 W	SLEEP: 8.0 W
	OFF: 2.5 W	OFF: 2.1 W	OFF: 2.8 W



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Power Consumption with ECMG3	Power Consumption (Typical at 120V at 60Hz):	Power Consumption (Typical at 120V at 60Hz):	Power Consumption (Typical at 120V at 60Hz):
	ON: 62.0 W	ON: 88.0 W	ON: 106 W
	SLEEP: 12.0 W	SLEEP: 11.6 W	SLEEP: 11.3 W
	OFF: 11.0 W	OFF: 11 W	OFF: 11.0 W
	Power Consumption (Typical at 230V at 50Hz):	Power Consumption (Typical at 230V at 50Hz):	Power Consumption (Typical at 230V at 50Hz):
	ON: 63.0 W	ON: 88.0 W	ON: 107.0 W
	SLEEP: 11.0 W	SLEEP: 10.0 W	SLEEP: 11.2 W
	OFF: 12.0 W	OFF: 11.0 W	OFF: 11.0 W