

**BIOENNO POWER LIFEPO4 FIELD DAY 50-50 DUTY CYCLE BATTERY RUNTIME CHART**

Transmit	Receive <sup>1</sup>	Total Draw	Battery <sup>2</sup>	CAPACITY	Runtime
5 Watts	5 Watts	5 Watts	BLF-1203A	36 Watt Hours	7.2 Hours
			BLF-12045W	54 Watt Hours	10.8 Hours
			BLF-1206A	72 Watt Hours	14.4 Hours
			BLF-1209A/AS	108 Watt Hours	21.6 Hours
			BLF-1212A/AS	144 Watt Hours	28.8 Hours
10 Watts	5 Watts	7.5 Watts	BLF-12045W	54 Watt Hours	7.2 Hours
			BLF-1206A	72 Watt Hours	9.6 Hours
			BLF-1209A/AS	108 Watt Hours	14.4 Hours
			BLF-1212A/AS	144 Watt Hours	19.2 Hours
			BLF-1215A/AS	180 Watt Hours	24 Hours
			BLF-1220A/AS	240 Watt Hours	32 Hours
20 Watts	5 Watts	12.5 Watts	BLF-1209A/AS	108 Watt Hours	8.6 Hours
			BLF-1212A/AS	144 Watt Hours	11.5 Hours
			BLF-1215A/AS	180 Watt Hours	14.4 Hours
			BLF-1220A/AS	240 Watt Hours	19.2 Hours
			BLF-1230A/AS	360 Watt Hours	28.8 Hours
25 Watts	5 Watts	15 Watts	BLF-1209A/AS	108 Watt Hours	7.2 Hours
			BLF-1212A/AS	144 Watt Hours	9.6 Hours
			BLF-1215A/AS	180 Watt Hours	12 Hours
			BLF-1220A/AS	240 Watt Hours	16 Hours
			BLF-1230A/AS	360 Watt Hours	24 Hours
50 Watts	5 Watts	27.5 Watts	BLF-1215A/AS	180 Watt Hours	6.5 Hours
			BLF-1220A/AS	240 Watt Hours	8.7 Hours
			BLF-1230A/AS	360 Watt hours	13 Hours
			BLF-1240A/AS	480 Watt Hours	17.4 Hours
75 Watts	5 Watts	40 Watts	BLF-1220A/AS	240 Watt Hours	6 Hours
			BLF-1230A/AS	360 Watt Hours	9 Hours
			BLF-1240A/AS	480 Watt Hours	12 Hours
			BLF-1260AS	720 Watt Hours	18 Hours
100 Watts	5 Watts	52.5 Watts	BLF-1230A/AS	360 Watt Hours	6.8 Hours
			BLF-1240A/AS	480 Watt Hours	9.1 Hours
			BLF-1260AS	720 Watt Hours	13.7 Hours
			BLF-12100A/AS	1200 Watt Hours	22.8 Hours
200 Watts	5 Watts	102.5 Watts	BLF-1260AS	720 Watt Hours	7.2 Hours
			BLF-12100AS	1200 Watt Hours	11.7 Hours
			BLF-12150AS	1800 Watt Hours	17.5 Hours
			BLF-12200AS	2400 Watt Hours	23.4 Hours

<sup>1</sup>Modern Radios will receive at <5 Watts – Bioenno Power assumes receiving at 5 Watts to better represent most Radios both older and newer

<sup>2</sup>A = PVC SOFT PACK, COMES AS STANDARD WITH POWERPOLE CONNECTOR

<sup>2</sup>AS = ABS HARD CASE, COMES AS STANDARD WITH SCREW TERMINAL OR FASTON