











U-Charge® XP Modules with External BMS

	Product	Voltage	Capacity	Weight	Dimensions	BCI Group Number	Max. Cont. Current	Charge Voltage	Energy
	U1-12XP	12V	40Ah	6.5 kg/ 14.3 lbs	7.76" x 5.12" x 7.17" 197mm x 131mm x 182mm	U1R	80A	14.6V	512 Wh
	U24-12XP	12V	110Ah	15.8 kg/ 34.8 lbs	10.2" x 6.77" x 8.86" 260mm x 172mm x 225 mm	Group 24	150A	14.6V	1408 Wh
	U27-12XP	12V	138Ah	19.5 kg/ 42.9 lbs	12.0" x 6.77" x 8.86" 306mm x 172mm x 225 mm	Group 27	150A	14.6V	1766 Wh
	UEV-18XP	18V	69Ah	14.9 kg/ 32.8 lbs	10.6" x 5.83" x 9.65" 269mm x 148mm x 245mm	-	120A	21.9V	1325 Wh
	U27-24XP	24V	69Ah	18.6 kg/ 40.9 lbs	12.0" x 6.77" x 8.86" 306mm x 172mm x 225 mm	Group 27	140A	29.2V	1766 Wh
	U27-36XP	36V	46Ah	19.6 kg/ 43.1 lbs	12.0" x 6.77" x 8.86" 306mm x 172mm x 225 mm	Group 27	90A	43.8V	1766 Wh



Power Module with External BMS

	Product	Voltage	Capacity	Weight	Dimensions	BCI Group Number	Max. Cont. Current	Charge Voltage	Energy
	P40-24	24V	40Ah	16.5 kg/ 36.3 lbs	10.07" x 6.49" x 10.2" 256mm x 165mm x 260mm	-	240A	29.2V	1024 Wh

U-Charge® Modules with Internal BMS

	Product	Voltage	Capacity	Weight	Dimensions	BCI Group Number	Max. Cont. Current	Charge Voltage	Energy
	U1-12RT/ U1-12RJ	12V	40Ah	6.5 kg/ 14.3 lbs	7.76" x 5.12" x 7.20" 197mm x 131mm x 183mm	U1R	30A	14.6V	512 Wh
	U1-12BMS	12V	40Ah	6.5 kg/ 14.3 lbs	7.76" x 5.12" x 7.20" 197mm x 131mm x 183mm	U1R	80A	14.6V	512 Wh
	U1-24RT	24V	20Ah	6.4 kg/ 14.1 lbs	7.76" x 5.12" x 7.20" 197mm x 131mm x 183mm	U1R	30A	29.2V	512 Wh

Cells

	Product	Voltage	Capacity	Weight	Dimensions		Max. Cont. Current	Charge Voltage	Energy
	IFR-26650PC	3.2V	2.5Ah	79g	65.6mm x 26.2mm	-	10A	3.65V	8 Wh
	IFR-26650EC	3.2V	3.15Ah	85g	65.6mm x 26.2mm	-	6.3A	3.65V	10.1 Wh