

## Charger Shopping Tips

**Power AC** units plug into a 110V wall outlet, like the ones at home. **DC** units use 12V power from a car, truck or "field" battery – ideal for use at the track or field. **AC/DC** units can use both, for "charge anywhere" usefulness.

**Peak/Timed/Other Peak** units shut off\* when a battery is fully charged. **Timed** units shut off\* when time runs out. **Other** units must be turned off manually. (\* or switch to a much lower "trickle" charge rate.)

In Voltmeter and Amp Meter columns    **D** = Digital and **A** = Analog

**Cells** How many battery cells can be charged. May also be expressed in volts (V). For NiCd/NiMH: 1 cell = 1.2V(olts). For LiIon/LiPo: 1 cell = 3.4/3.7V.

**Compatibility** What type of cells (NiCd, NiMH, Lilon, LiPo) can be charged.

**Charge Rate** The wider the range of rates, the greater the ability to handle batteries of different sizes and capacities. **Fixed** means that there is only one charge rate.

**Voltmeter/Ammeter** Measure charging progress. A = Analog, D = Digital

**Discharge** Drains the current from partially used packs to near zero to ensure a better charge and to prevent cell memory and "dumping."

Manufacturer	Model #	Stock #	Power	Compatibility/# of Cells				Charge Rate (milliamps, amps)	Trickle Rate (ma, A)	Discharge	Volt- meter	Amp Meter	Connector	More Info on Page
				NiCd	NiMH	LiPo	Li-Ion							
Associated	Pulsar Competition 2	ASCP4155	DC	1-8	1-8			100mA-10A	0-400mA	100mA-10A	D	D	Alligator	184
Astro Flight	Lithium Charger	ASTP0109	DC			1-9		50mA-8A		1.25mA			Zero-loss	184
Comp Elec	Turbo Matcher	CEIP3505	DC							up to 35A				184
Comp Elec	Turbo 35 GFX	CEIP3760	DC	1-8	1-8			100mA-20A	Y	Y	D	D	None	184
Comp Elec	Pit Bull X3	CEIP4310	DC	4-8	4-8			150mA-7A	Y	N	D	D	None	184
Comp Elec	Turbomatcher 8	CEIP4900	DC	1-8				1-10A		1 - 40A	Y	Y	J Type	184
DuraTrax	Piranha Peak	DTXP4000	AC/DC	6-7				4.5A	50-300mA	N	N	N	Std & Kyo	179
DuraTrax	Piranha Peak NiCd/NiMH	DTXP4002	DC	6-7	6-7			4A	50mA	N	N	N	Standard	179
DuraTrax	Piranha Digital	DTXP4005	AC/DC	1-8	1-8			100mA-5A	0-200mA	N	D	D	Standard	179
DuraTrax	CX10	DTXP4011	AC/DC	6-7				2.5A	35-75mA	N	N	N	Std & Kyo	179
DuraTrax	CX15	DTXP4020	AC/DC	6-7				2.5-4A	35-75mA	N	N	A	Std & Kyo	179
DuraTrax	I-Peak Pulse	DTXP4100	AC/DC	4-8	4-8			500-4A (AC) 500-6.5A (DC)	100mA	1A	N	N	Standard	178
DuraTrax	I-Peak Mini Pulse	DTXP4109	AC/DC	4-7	4-7			1-4.5A	100mA	2A	N	N	Standard	178
DuraTrax	I-Peak Deluxe	DTXP4120	AC/DC	4-8	4-8			500mA-6.5A	100mA	2 & 10A	N	N	Standard	178
DuraTrax	I-Peak Digital	DTXP4130	AC/DC	4-8	4-8			500mA-6.5A	100mA	2 & 10A	D	D	Standard	178
DuraTrax	I-Peak Twin	DTXP4150	AC/DC	6-8 (1)	6-7(2)			1 & 3.5A (#1), 3.5A (#2)	100mA	N	N	N	Standard	178
DuraTrax	ICE	DTXP4170	DC	1-10	1-10	1-4	1-4	100mA-8A	0-500mA	100mA-10A	D	D	Standard	179
Futaba	CR-2500	FUTM4168	DC	4-6		2		TX - 1.5A RX - .05-2A		.5A				182
Great Planes	DC Peak	GPMM3000	DC	6-8				200 & 600mA	Y	N	N	N	2-Pin	180
Great Planes	Peak 400	GPMM3001	DC	1-10	1-10			500mA, 1.2 & 2.5A	Y	N	N	N	Standard	180
Great Planes	AC Peak	GPMM3005	AC	1-8	1-8			200-800mA	Y	N	N	N	2-Pin	180
Great Planes	PolyCharge	GPMM3010	DC			1-3		250 & 500mA, 1A	N	N	N	N	2-Pin	180
Great Planes	PolyCharge4	GPMM3015	DC			1-4		300mA-3A	N	N	N	N	None	180
Great Planes	Triton Jr	GPMM3152	DC	1-14	1-14	1-4	1-4	.1 - 5A		.1 - 10A	Y	Y	Jacks	181
Great Planes	Triton2	GPMM3153	DC	1-24	1-24	1-5	1-5	.1 - 7A	0-250mA	.1 - 3.0A	Y	Y	Jacks	181
Great Planes	Triton ZX	GPMM3154	DC	1-30	1-30	1-10	1-10	.1 - 10A	0-250mA	.1 - 5A	Y	Y	Jacks	181
Hobbico	R/C Multi-Charger	HCAP0100	AC	1-10	1-10			10, 25, 50, 100 & 250mA	10-25mA	N	N	N	None	183
Hobbico	900	HCAP0125	AC/DC	6-7				4A	100mA	N	N	N	Std & Kyo	183
Hobbico	905	HCAP0150	AC/DC	6-7				2.5A	100mA	2.5A	N	A	Std & Kyo	183
Hobbico	Accu-Cycle	HCAP0260	AC	1, 4-8	1, 4-8			25,50 & 125mA Rx/50 & 125mA Tx	1/10 charge rate	250 & 500mA	N	N	None	182
Hobbico	Accu-Cycle Elite	HCAP0280	AC/DC	1-10	1-10	1-3	1-3	50mA-2A	Y	Y	D	D	None	182
Hobbico	Field Charger MkII	HCAP0290	DC	1-8	1-8	1-3	1-3	20mA-2A	Y	N	N	N	Jacks	182
Integy	IND116X8V6	INTP2031	AC/DC	1-8	1-8	1-3	1-3	.1A - 8.0A		.1- 30A			Alligator	184
MRC	Super Brain 959	MRCPO959	AC/DC	1-8	1-8			500mA-4.5A (7rates)	N	N	D	D	Std & Kyo	184
MRC	Super Brain 977	MRCPO977	Included	1-9	1-9	1-3	1-3	200mA-5A	N	200mA-4A	D	D	Standard	184
MRC	Super Brain 989	MRCPO989	AC/DC	1-25	1-25	1-8	1-8	.1 - 10A		.1 - 10A	Y	Y	Standard	184
MRC	Super Brain 820	MRCPO820	AC/DC											184
MRC	Super Brain 960	MRCPO960	AC/DC											184
Multiplex	LN-5014 Multi	MPUP9531	DC	1-14	1-14	1-5	1-5	.1 - 5A	0-250mA	.1 - 1A	Y	Y	Jacks	184
Novak	Ionic	NOVP4465	AC/DC	4-7	4-7			500mA, 1&4A		Y	N	N	Y	183
Team Checkpt	TC1030	TCPP9100		1-10	1-10	1-4	1-4	0.1 - 10.0A		0.1 - 10.0A	Y	Y	Jacks	183
Team Orion	Avionics Advanced	ORIP6220	DC	1-14	1-14	1-5	1-5	0.1 - 5A	0-250mA	0.1 - 1A	Y	Y	Jacks	184
Team Orion	Advantage	ORIP3117	AC/DC	1-8	1-8	2	2						Bullet/Alligator	184
Tower Hobbies	400	TOWP0100	AC/DC	6				2.5A (AC) or 2.7A (DC)	50mA	N	N	N	None	178
Tower Hobbies	420	TOWP0150	AC/DC	6-7				5A	150mA	2.5A	N	A	Std & Kyo	178