

# Parts & Accessories

## Batteries & AC Adapters

### Plugs



Part #	Fig. #	Plug Size	Price (1-9)	Price (10-UP)
120-080	A	3.5 mm male	\$.75	\$.64
120-082	B	2.1 mm x 5.0 mm	.75	.64
120-084	C	2.1 mm x 5.5 mm	.75	.64
120-086	D	2.5 mm x 5.5 mm	.75	.64
120-088	E	1.35 mm x 3.5 mm	.75	.64
120-090	F	1.7 mm x 4.0 mm	.75	.64

## Universal AC Adapters

These universal adapters allow you to choose the voltage/current rating and plug size/style for your particular application. Polarity can be easily changed by reversing the plug. All adapters have an input voltage of 120 VAC, 6 ft. cord length and are UL approved. Plugs sold separately at left.

Part #	Output	Capacity	Price (1-9)	Price (10-UP)
120-010	3 VDC	500 mA	\$4.85	\$4.39
120-015	4.5 VDC	500 mA	4.85	4.39
120-025	6 VDC	500 mA	5.49	4.97
120-030	9 VDC	300 mA	5.49	4.97
120-035	9 VDC	500 mA	5.49	4.97
120-040	12 VDC	300 mA	5.49	4.97
120-045	12 VDC	500 mA	5.49	4.97
120-050	12 VDC	1000 mA	9.50	8.82

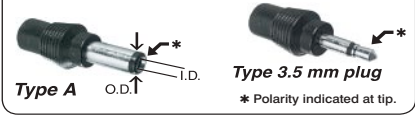


## AC Adapters

High quality AC adapters for many applications. To determine the adapter you need, select the voltage and current required by the unit, then use the common connector guide shown at right. In most cases, you can use an adapter with a higher capacity. However, always select an adapter with the same voltage. All adapters are 120 VAC unless listed as 110/220. 6 ft. cords (minimum).

**Note:** Output voltages are rated at full load. No load voltages can be up to 50% higher.

### Connector Guide



Part #	Voltage Output	Capacity mA	Plug Type	Plug Dimension I.D. x O.D. (mm)	Center/Tip Polarity	UL	Common Application	Price (1-9)	Price (10-UP)
120-1010	4.5 VDC	800	A	1.7 x 4	Reversible		For Sony CD player, 110/220V dual regulated	\$13.99	\$12.18
120-1020	6 VDC	1400	A	2.1 x 5.5	-	X	For Canon electric typewriter, calculator	12.82	11.11
120-1030	9 VAC	1000	A	2.1 x 5.5	AC	X	Chess games	11.62	10.03
120-1055	9 VDC	500	A	2.1 x 5.5	+	X	Sanyo answering machine	9.53	8.27
120-1060	9 VDC	1000	A	1.5 x 5.5	-	X	Casiotone electric piano - CT 4460, CT 650	16.20	13.99
120-1040	9 VDC	1000	A	2.1 x 5.5	+	X	AC Adapter	12.82	11.11
120-1076	12 VAC	4500	N/A	w/Screws	AC	X	For alarm lighting system, 54VA	20.56	18.40
120-1100	12 VDC	500	A	2.1 x 5.5	+	X	Freedom phone	9.53	8.27
120-1105	12 VDC	500	A	2.1 x 5.5	-	X	Panasonic answering machine, cordless phone	9.53	8.27
120-1120	12 VDC	500	3.5	3.5 plug	+	X	Phone AC adapter	9.53	8.27
120-1095	12 VDC	800	A	2.1 x 5.5	+	X	Yamaha electronic piano, 5" B&W TV	12.82	11.11
120-1085	12 VDC	800	A	2.1 x 5.5	+		Regulated	13.92	12.02
120-357	12 VDC	1000	N/A	Car jack	+	X	For 12 volt items utilizing a cigarette lighter plug	6.98 (1-5)	6.37 (6-UP)
120-1140	13.5 VDC	1000	A	2.1 x 5.5	+	X	Heavy duty use on 5" TV	18.00	16.54
120-1135	13.5 VDC	1700	A	2.1 x 5.5	+	X	For 5" - 10" color TV	25.92	22.39
120-1145	13.8 VAC	1250	A	2.1 x 5.5	AC	X	AC adapter	13.43	11.60
120-1165	18 VDC	600	A	2.1 x 5.5	+		AC adapter	13.87	11.98
120-1170	24 VAC	1200	A	2.1 x 5.5	AC	X	For sprinkler system, alarm panel, survey camera	14.64	12.46
120-1175	24 VAC	1666	N/A	w/Screws	AC		For sprinkler system, alarm panel, survey camera	16.69	13.76
120-1185	24 VDC	400	A	2.1 x 5.5	+	X	AC adapter	15.36	14.21
120-1180	24 VDC	1000	A	2.1 x 5.5	+	X	AC adapter	20.67	18.53

## Velleman Compact Universal AC Adapter

Ever need a power supply and the one you have is the wrong voltage or has the wrong tip on it? Choose from six selectable voltages: 3, 4.5, 6, 7.5, 9 and 12 volts. Includes 8 tips that cover virtually any size jack or plug on the market and can handle both positive and negative polarities. Will accommodate current draws up to 1.5 amps.



#320-140 ..... \$19.79 EACH

## Quick-Charge Battery Charger

This quality fast charger is designed to charge two or four AA or AAA batteries in only 5 hours. Works with both NiMH and NiCd cells. The unit plugs directly into an AC outlet via a rear mounted retractable plug. The retractable plug feature also makes this unit perfect for travel. *Note: For proper operation at least two batteries must be charged at a time.*



#265-022 ..... \$19.95 LIST \$9.53 (1-3) \$9.07 (4-UP)

## AC Travel Charger

Small, portable 110 VAC power supply allows handheld phones to be used anywhere AC power is available. Ideal for home, office, or travel use. Also useful as a power supply for battery eliminators and plug-in saver/chargers. Output: 12 VDC, 1A.



#120-357 ..... \$6.98 (1-5) \$6.37 (6-UP)

## 12 VDC 2000 mA Switching Power Supply with US and European Power Plugs

This regulated switching power supply delivers up to 24 watts of power using either US standard 60 Hz, 110/120 VAC or European standard 50 Hz, 220/240 VAC. Snap-in power plugs for both US and European outlets are included. 6 ft. connection cable with 2.5 mm x 5.5 mm plug.



**NEW**

#120-052 ..... \$16.99 LIST \$12.95 (1-4) \$12.30 (5-UP)

## Universal Output Adapters

Universal output: 3V, 4.5V, 6V, 7.5V, 9V and 12 VDC adapters. Units have four different output connectors: 2.1 mm and 2.5 mm coaxial connectors, 2.5 mm and 3.5 mm mini-plugs. Polarity reversible. Input: 110V, 60 Hz.



Part #	Current Rating	Price (1-9)	Price (10-99)	Price (100-UP)
120-190	300 mA	\$6.95	\$6.50	\$5.53
120-193	500 mA	7.50	6.90	5.77
120-194	1000 mA	8.50	7.80	6.23