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BLACK BOX[®]

NETWORK SERVICES

MOTOROLA RAPID CHARGER POWERCORD PLUS PHONE CHARGER

Cell phone accessories for home, office, and car.

Key Features

- ▶ **Motorola Rapid Charger charges and conditions your 6-volt Nickel-Cadmium cell phone battery in under an hour.**
- ▶ **The Rapid Charger also eliminates the memory effect.**
- ▶ **The Rapid Charger includes a built-in safety device that terminates the charge cycle if the battery's internal temperature exceeds safety limits.**
- ▶ **The PowerCord PLUS Phone Charger plugs into your vehicle's cigarette lighter to supply power to your cell phone's battery.**

Admit it—when you got your first cellular phone, you were awestruck. It let you stay in touch with everybody, all the time. It gave you unheard-of freedom and mobility. It could do anything.

Now, you know better. Cell phones are useful, but they have definite limitations. For instance, the batteries don't seem to last very long before they run out of juice. And then, after you recharge them maybe six or seven times, they die for good.

Here are two accessories that can help your cellular phone to be the wonder tool you originally hoped for.

Motorola[®] Rapid Charger (MC060A)

Prolong the life of your 6-volt Nickel-Cadmium cell phone battery by recharging it with this conditioning unit. The Motorola Rapid Charger is designed to eliminate the "memory effect" and fully recharge your cell phone's battery in less than one hour.

What is the memory effect? It happens when your cell phone's Nickel-Cadmium battery is removed prematurely from a charger or when a battery is not fully discharged through phone use. This internal condition interferes with your cell phone's performance. It causes your battery to lose capacity and reduces the effective lifetime of the battery.

To reduce the memory effect, always fully charge your cell phone's battery. Always use your battery until it has run down. If you do not run down the battery completely, be sure to use the conditioning cycle of the Rapid Charger. This cycle eliminates the memory effect and helps restore the full power capacity of the battery. For best results, use the Rapid Charger to condition your cell phone's battery at least one out of every three charges.

Note that not all battery packs for cell phones are made the same. Although most reputable battery manufacturers have

incorporated built-in safety and temperature-measuring devices into their batteries, some low-cost vendors skip these features to lower the cost of the battery. Nickel-Cadmium batteries are very sensitive to temperature changes, and should be used and charged at room temperatures between 32 to 100°F (0 to 38°C). For your protection, the Motorola Rapid Charger has a built-in safety device that will terminate the charge cycle if the internal temperature of the battery pack exceeds safety limits.

PowerCord PLUS Phone Charger for Motorola Phones (MC061A)

Need to recharge when you're on the go instead of indoors? Just plug one end of the PowerCord PLUS Phone Charger into your car's cigarette lighter and the other end into your cell phone. Then power your phone or charge its battery from your car's battery.

The PowerCord PLUS Phone Charger is compatible with PT900/950, GSM 5200/7200, MicroTAC[®] TAC II, TACLite, and Flit phones.

MC060A Specifications

Conditioning Type: Controlled discharge to 1 volt/cell

Cutoff Delay: 3 minutes (minimum)

Input Voltage: 12–16 VDC, 100 mA (minimum for quick charge)

Maintenance: Pulse-width modulation; 10% duty cycle

Output Voltage: 6 volts

Type of Charger: Rapid with automatic fallback

Size: 1.75"H x 5"W x 5.25"D (4.4 x 12.7 x 13.3 cm)

Weight: 1.5 lb. (0.7 kg)

MC061A Specifications

Cable Length: Coiled: 18" (45.7 cm); Uncoiled: 5 ft. (1.5 m)

Connectors: (1) male adapter for cigarette lighter, (1) male phone adapter

Size: Lighter adapter: 1.25"H x 1.75"W x 3"D (3.2 x 4.4 x 7.6 cm);

Phone adapter: 1"H x 1.75"W x 5"D (2.5 x 4.4 x 12.7 cm)

Weight: 1 lb. (0.5 kg)

Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.

- It's 9 p.m. and you need help, but your vendor's tech support line is closed.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network

managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best

support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.

Ordering Information

ITEM	CODE
Motorola® Rapid Charger.....	MC060A
PowerCord PLUS Phone Charger for Motorola Phones.....	MC061A