

The buzz about iCHARGE™

“We like the ACT charger because it’s fast, it does not build up heat or damage batteries, and we have saved money and increased the reliability of the fleet.”

Ed Emmel, Communications Manager

“The ACT chargers do everything the publicity said it would. They charge a lot faster and batteries last a lot longer. I haven’t replaced a battery since we got the ACT chargers.”

Dennis West, Emergency Operations Officer

“It’s a carefree charging system: you put the battery on and forget about it. The officers know that the battery will be good for the whole shift, and that’s extremely important.”

Jeff Vaughn, Radio Systems Specialist

“This charger works... and works well. It’s fast, it removed memory...we can drastically increase battery life and user satisfaction.”

Frank Caltury, Radio Technician

Satisfied iCHARGE customers:

American Red Cross
International Business Machines
LA Transit Authority
New York Police Dept.
San Diego Port Authority
Federal Bureau of Investigation
Federal Bureau of Prisons
Florida Power and Light
Orange County Fire Dept.
Illinois Dept. of Corrections
San Bernardino Fire Dept.
Corrections Corp. of America

US Air Force, Navy, Army, Marines & Coast Guard

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It's time for iCHARGE. Call your dealer today

Batteries giving you headaches?

It's time for iCHARGE.

The ACT logo, consisting of the letters 'ACT' in a bold, blue, sans-serif font with a stylized lightning bolt graphic behind them.

Advanced Charger Technology, Inc.

Let's face it. If your two-way batteries compromise your radio communications or tie up manpower with complicated maintenance programs, it's time to get rid of your battery headaches.

Trust your batteries to the revolutionary **iCHARGE™** system, ACT's patented and proven line of intelligent battery chargers used by Police and Fire departments, Federal and State agencies, and every branch of the US military.

The **iCHARGE** line offers the fastest conditioning charge available, the longest usage time per charge, and unparalleled battery life.

iCHARGE products are the only two-way radio battery chargers featuring the superior benefits of **Dynamic Electrochemical Waveform (DEW™)** technology -- the **cure** for your battery headaches.

DEW technology uses real-time feedback and control to implement an intelligent charge that delivers unparalleled quality and performance to batteries and the radios they power.

iCHARGE™ product benefits

- Fastest charge available: NiCD & NiMH in **less than 1 hour**
- Extended battery life with **no memory effect**
- Powered by **DEW™** technology to **condition** as it charges
- **Microprocessor** controlled
- No complicated charging rules
- Precise termination with **no trickle charge**
- **User-friendly:** Green light = ready



iCHARGE™ i10

iCHARGE™ i15VC

In response to popular demand, we developed the **iCHARGE IV in-vehicle charger**. Ideally suited for emergency response vehicles, the 12-volt **iCHARGE IV** features the same great benefits as the desk-top iCHARGE system. It can be hard-wired into the electronics of any vehicle for fast, reliable on-site charging and quick return to service. Slimmed-down design for easier mounting.



iGAUGE™

The **iGAUGE** is the perfect complement to your iCHARGE fleet, an intelligent capacity display unit that fits neatly beneath your six-bay iCHARGE adapter. The **iGAUGE** features a user-friendly LCD display, a Capacity Check mode that will cycle the battery once, and a Recondition mode that will deep condition the battery three times to restore lost capacity.



iCHARGE™ i60



iCHARGE™ 6M

A necessity for your reserve batteries, the **iCHARGE 6M** has all the benefits of the **iCHARGE** system with the added **Maintainer™** feature. After charging completely, batteries left on the unit are individually discharged and recharged every two weeks. If your backup batteries are discharging on a shelf or overcharging on a trickle charger, switch to the **iCHARGE 6M** and know your batteries are always ready when you need them.

Your chargers helped give us good radio communications again. Safety, security and custody are improved.

Dale Wallace, Arsenal Sergeant