

i-STAT® **TECHNICAL BULLETIN**

POWEREX RECHARGEABLE BATTERY

(For use with the i-STAT 1 Analyser)

Overview

The Powerex Rechargeable Battery sold by Abbott Point of Care (APOC) (Abbott List # 06F21-32 or Mfg P/N. MHR84V/MHR84VP) for use with the i-STAT System is manufactured by Maha Energy Corp.

This Technical Bulletin describes general notes and considerations regarding ordering and use of the Powerex Rechargeable Battery.

Note: The Powerex Rechargeable Battery has a safety feature that provides protection to prevent the i-STAT handheld from overheating in the event of component failures. Please do not substitute unapproved batteries.



Powerex Rechargeable Battery

General Notes and Considerations

Each package contains a single Powerex Rechargeable Battery.

The Powerex Rechargeable batteries are used within the same battery carrier and i-STAT 1 Analyser following the same procedures as the disposable batteries. Instructions for removal and replacement can be found in Section 17 of the i-STAT 1 System Manual: Routine Care of the Analyser and Downloader.

Note: Instructions provided for the rechargeable battery in the i-STAT 1 System Manual (Art: 714364) are specific to the i-STAT Rechargeable Battery (06F23-55) and do not apply to the Powerex Rechargeable Battery (06F21-32).

Powerex Rechargeable Batteries have a standard 9V form-factor like a disposable primary cell. The only difference from disposable primary cells is that they are rechargeable.

Powerex Rechargeable Batteries cannot be charged by placing the analyser in a Downloader/Recharger or by using the recharging compartment of the Downloader/Recharger. Powerex Rechargeable Batteries must be recharged outside the analyser using a Powerex Battery Charger (Abbott List # 06F21-33 or Mfg P/N. MH-C490F).

See *Manufacturer's instructions* on the battery packaging for use of the Powerex Rechargeable Battery or the *Charging instructions* provided with the Powerex Battery Charger to charge the Powerex Rechargeable Batteries prior to use.

Contact local authorities to enquire about disposal or recycling activities.



Powerex Battery Charger

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