

Reconditioning the Linear Imager Scanner Battery

To maintain optimal performance of the linear imager scanner NiMH battery, perform a battery recondition approximately once a year.

To begin the battery recondition cycle:

1. Scan **Battery Recondition** below.



Battery Recondition

2. Place the linear imager scanner into the cradle.

✓ **NOTE** If the scanner is removed from the cradle during the battery reconditioning cycle, the scanner exits the battery reconditioning mode of operation and returns to the normal mode of battery charging (see [Charging the Linear Imager Scanner Battery on page 1-12](#)). To restart the battery reconditioning cycle, re-scan the Battery Recondition parameter and place the scanner in the cradle.

3. The linear imager scanner must perform two charge cycles to complete the battery reconditioning process (discharge/charge/discharge/charge). See [Table 1-4](#).

Battery Reconditioning LED Definitions

Table 1-4 Battery Reconditioning LED Definitions

Battery Reconditioning Mode	LED	Comments
Discharging	Red Flash	Time to discharge is approximately 2.5 hours.
Charging	Green Flash	Time to charge is typically 3 hours with an external power supply.
Reconditioning Complete	Green - Solid (always on)	The linear imager scanner enters a trickle charge until the linear imager scanner is removed from the cradle.

Note: When the scanner is inserted into the CR0078-S (standard) cradle, the scanner's LED is used as the charging indicator.

When the scanner is inserted into the CR0078-P (presentation) cradle, the cradle's LED is used as the charging indicator.