Avaya™ Quick Charger User Guide

The Avaya Quick Charger will recharge a single NiCd (Nickel Cadmium) or NiMH (Nickel Metal Hydride) battery in 60-90 minutes. Note these precautions:

- To ensure proper charging and prevent damage, the Battery Pack should be at room temperature (between 50° and 85° F, 10° and 30° C) when charging.
- Do not place the charger where it is subject to extreme temperature variations, such as sunny windows or heating/cooling vents.

Charging the Battery Pack

1. Connect the transformer to the charger and plug the transformer into the wall outlet. A solid red LED on any empty charger indicates that the charger is idle and ready for use. If the LED does not light, check the wall transformer and plug connection to the

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charger. If the charger appears to be plugged in correctly, make sure the wall outlet has power.

2. To remove the Battery Pack from the Wireless Telephone, slide the Battery Pack down and off while pressing the Battery Pack release button on the back of the Wireless Telephone.
3. Place the Battery Pack on the charger by aligning the top of the Battery Pack with the tracks on the charger then gently sliding the Battery Pack upward onto the charger.

LED Status Indicators

While the Battery Pack is in the charger, the LED on the charger will indicate the status of the charging process and/or the Battery Pack.

- ***Solid Green*** - the Battery Pack is charging. The Quick Charger takes 60-90 minutes to fully charge a Battery Pack. If the NiMH Battery Pack is hot or cold when placed in the charger, it may take longer to charge.
- ***Flashing green*** - the Battery Pack is fully charged and ready for use. You may leave a fully charged Battery Pack in the Quick Charger. However, if you remove a fully charged Battery Pack then replace it in the

charger, the charger LED will light solid green until the charger determines that this Battery Pack is fully charged. It may take a few minutes to give the flashing green indication.

- ***Solid red or flashing red*** - the Battery Pack in the charger is no longer capable of retaining a charge and is not usable. Used Battery Packs should be disposed of properly.
- ***Flashing red/green*** - there is a problem with either the Battery Pack or charger. It may mean the Battery Pack being charged is too hot or too cold. Allow the Battery Pack to stabilize at room temperature and try again. If several different Battery Packs cause the charger to show a flashing red or red/green LED, the charger may not be working properly. To verify this, substitute another charger and repeat the operation that caused the failure. If the same Battery Pack lights a green LED when inserted in a different charger, the first charger is faulty. If the problem continues, call your Service Representative.
- ***Flashing yellow*** - the Quick Charger is testing and conditioning the Battery Pack.

This test/condition mode is automatically started every 11th cycle of the charger. Testing the NiCd Standard Battery Pack takes approximately four hours; testing the NiMH High Capacity Battery Pack takes approximately 8-10 hours. To manually start the test, press the MODE button. To stop the test, press the MODE button. However, it is highly recommended that the test be allowed to complete.

Battery Pack Bins

If a Wireless Telephone is to be used during the recharging cycle, fully charged Battery Packs must always be available. Therefore, it is recommended that a bin is available to collect discharged Battery Packs and a second bin for charged Battery Packs. Users can quickly replace their discharged Battery Pack with a charged one. An assigned person can recharge the Battery Packs and move them to the charged bin as they are recharged. It is also recommended that the bins be non-metallic and clearly labeled to identify whether they are intended for charged or discharged Battery Packs.