

7860 E. McClain Drive. Suite 2 \* Scottsdale. AZ 85260 USA \* 480-991-0797 \* Fax 480-991-0791 \* www.TASER.com

## "AA" Nickel Metal Hydride Battery Charger Operating Instructions for Model: 44710

## WARNING: READ THIS BEFORE USING

- Batteries must be charged prior to using.
- Charge only rechargeable Nickel Metal Hydride (NiMH) batteries in this device. Charging other types of rechargeable Nickel Cadmium (NiCad) or non-rechargeable alkaline batteries may cause them to leak, rupture or explode, resulting in personal injury and property damage.
- This device is intended for indoor use only.
- Avoid dropping the charger to prevent damage.
- Never connect the ADVANCED TASER to the charger unit with an Air Cartridge installed.

## **GENERAL INSTRUCTIONS**

The charger unit includes: (1) power transformer, (1) base unit, (1) RJ11 dataport cable.

The battery charger is a four (4) hour "smart" charger. A fully drained set of NiMH batteries will take no longer than four (4) hours to completely charge. The smart charger does not run on a timing cycle. Because of the more complex circuitry, this charger is designed to detect when a NiMH battery is fully charged and then shut off. If the NiMH batteries need only one (1) hour of charging, then that is all it will take. This helps prevent overcharging damage to your batteries.

There are two methods for charging: Plugged directly into your ADVANCED TASER dataport, or with the battery magazine placed in the charger base. In fact, you charge two sets of NiMH batteries overnight – one in the weapon and another set in the charger. However, please note that the charger will intelligently charge the weapon first and then the set in the charger.

The charger base unit is equipped with color-coded LED's that indicate when power is on, when charging, and when charging is complete. When the power transformer is plugged into the rear of the base unit, the yellow LED light will illuminate. This indicates that power is being supplied to the charger and should remain lighted the entire time the charger is plugged into the power source. To charge the ADAVANCED TASER, remove the dataport rubber stopper. When you connect the charger unit to the dataport or place a set in the base for charging, the red LED light will at first blink, indicating batteries have been connected for charging. Once the charger verifies the batteries are "OK" to charge, the red LED will stop blinking and remain on during the reconditioning and charging cycle. Once the batteries have fully charged the red LED will turn off and the green LED light will illuminate. The green LED light indicates the batteries are fully charged and the unit has stopped charging. Remember that the yellow LED light will continue to illuminate the entire time the unit is plugged into the power source. Replace the rubber stopper in the dataport when charging is complete.

- It is recommended to disconnect the ADVANCED TASER and/or remove the batteries from the charger once the cycle has been completed.
- It is recommended to recharge the NiMH batteries every two weeks.
- It is normal for the bottom of the charger base to become warm during the charging cycle.

## **SPECIFICATIONS**

**Model**: 44710

**Input:** DC 15V 950mA from standard 110V house current

Output: DC 9.5V - 14.5V Charge Time: 4 hours maximum

Battery Type: Nickel Metal Hydride (NiMH) ONLY