

CD-67 (PMPN4617_) Desktop Charger



MNO10305A01-AA

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IMPORTANT SAFETY INSTRUCTIONS

SAVE THESE INSTRUCTIONS

This document contains important safety and operating instructions. Please read these instructions carefully and save them for future reference.

Before using the battery charger, read all the instructions and cautionary markings on (1) the charger, (2) the battery, and (3) the radio using the battery.



WARNING

- To reduce risk of injury, charge only rechargeable Motorola Solutions authorized batteries listed in Table 1. Other batteries may explode causing injury and damage.
- Use of accessories not recommended by Motorola Solutions may result in risk of fire, electric shock, or injury.
- To reduce risk of damaging the electric plug and cord, pull the plug instead of the cord when disconnecting the charger.
- If the use of extension cord is unavoidable, make sure that the cord size is 18 AWG for

- length up to 6.5 ft and 16 AWG for length up to 9.8 ft.
- To reduce risk of fire, electric shock, or injury, do not operate the charger if it has been broken or damaged in any way. Take it to a qualified Motorola Solutions service representative.
- Do not disassemble the charger; it is not repairable and replacement parts are not available.
- To reduce risk of electric shock, unplug the charger from the AC outlet before attempting any maintenance or cleaning.

OPERATIONAL SAFETY GUIDELINES

- Turn off the radio when charging the battery.
- Use only in dry location/condition. Not suitable for outdoor use.
- Ensure that the equipment is only connected to appropriate power supply with correct voltage as specified on the product.
- Prevent foreign objects or fluids from getting into equipment.

- If the equipment uses fuses, replacements must comply with the type and rating specified in the equipment instructions.
- Maximum ambient temperature around the charger must not exceed 40°C (104°F).
- Ensure that the cord is located where it cannot be stepped on, tripped over, or subjected to water, damage, or stress.
- The AC outlet to which the power supply is connected must be nearby and easily accessible.

Table 1: Specifications

Description	Value
Charging Current	1 A
Charge Time	4.0 to 5.0 hours
Operating Temperature Range	+ 32°F to + 113°F (+0°C to +45°C)
CD-67 Case Size	(W x H x D) 2.1 x 1.9 x 0.9 in. (53 x 47 x 23 mm)
CD-67 Weight (Approximation)	2.9 oz (82 g)

Table 2: Motorola Solutions-Approved Batteries

Description	Value
PMNN4842	BATT LIION IP67 2300T

Table 3: Motorola Solutions-Authorized Power Adapter

Part Number	Location
PMPN4830	POWER SUPPLY ADAPTOR, AUN/Z PLUG, FIXED CABLE

LED INDICATION

Table 4: LED Indication

Status	LED Indication
Charger Powers ON	Flash red and green once
Charging	Steady red
Fault (Connected to invalid, damaged, or overcharged batteries)	Flashing/Off
Charging Complete	Steady green

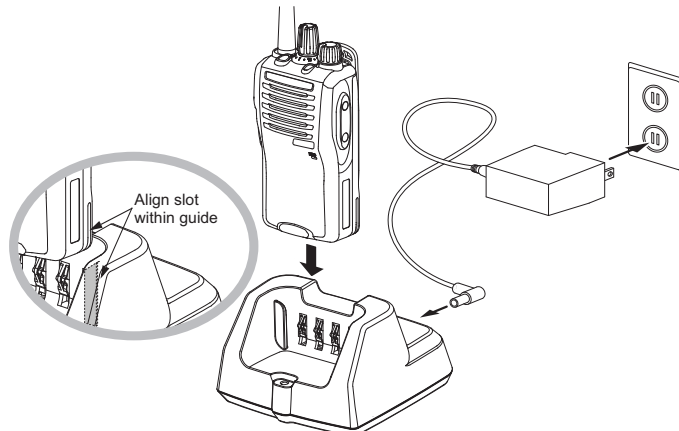
Table 4: LED Indication

Status	LED Indication
Charging nearing Completion	Steady green
Standby, battery is waiting to rapid charge (Battery too hot, too cold, or overdischarged)	No LED Indication

CHARGING PROCEDURES

Batteries charge best at room temperature. Batteries are to be attached to a radio or stand-alone.

- Place the Desktop Charger on a flat surface.
- Firmly insert the power supply into the charger DC Inlet Socket at the back of the charger.
- Plug the power supply power cord into a matching power outlet.
- Upon successful power-up, the LED indicator blink Green and Red once. If the LED does not flash, check power cord connections.
- Insert the radio or stand-alone battery into the pocket.



- When the radio or stand-alone battery is properly seated in the pocket, the red LED lights up.
- The radio or stand-alone battery is ready for use when the LED is steady green.