

SPECIFICATIONS



TECHNOLOGY TO CONNECT,
INFORM AND PROTECT™

Harris Tri-Chemistry Single-Bay Charger



The Single-Bay Charger simplifies charging and includes advanced features to optimize their operational life. The unit can charge Harris Nickel Metal Hydride, Lithium Polymer and Lithium Ion batteries in 4 hours or less, and supports any combination of products for XG-75, XG-25P, XG15P, P7300, P5500, P5400 and P5300 radios. For NiMH batteries, the charger can be configured so that each battery is fully depleted before recharging ensuring it reaches its highest capacity. Microprocessors monitor the charge rate to compensate for hot, cold, weak or defective batteries and line voltage variations. Colored LEDs on the front panel provide useful charging status information and indicate when full charge is achieved.

GENERAL

RT Nomenclature	Tri-Chemistry Single-Bay Charger
Applications	XG-75, P7300, P5500, P5400, P5300, XG-25P and XG-15P portables with NiMH, Li-Ion and Li-Polymer batteries
Voltage Source	100-240 VAC, 50/60 Hz (Auto-select switching power supply)
Charge Current	1.5 A
Power Consumption	19 W
Recharge Time	NiMH approximately 2 hours Li-Ion approximately 4 hours Li-Polymer approximately 4 hours

PHYSICAL

Dimensions	4.4 H x 5.3 W x 6.6 D in (112 H x 134.6 W x 168 D mm)
Weight	1.1 lbs (499 g)
Color	Black

ENVIRONMENTAL

Low Temperature	MIL-STD-810E 502.2 PII
High Temperature	MIL-STD-810E 501.2 PII
Temperature Shock	MIL-STD-810E 503.2 PI
Humidity	MIL-STD-810E 507.7
Salt Fog	MIL-STD-810E 509.2 PI

REGULATORY SPECIFICATIONS

Meets FCC Part 15
CSA
UL
RoHS Compliant

About Harris Corporation

Harris Corporation is a leading technology innovator, solving customers' toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports government and commercial customers around the world.

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