

Secur™

AUTO EMERGENCY TOOL & LED FLASHLIGHT

Model SP-4001

General Description: This multi-function auto emergency tool has all you need to keep you safe on the road – LED flashlight, flashing red light, window breaking tool, seatbelt cutter and emergency charger for cell phones and other digital devices– all without batteries.

Product Features and Functions:

- Flashing red emergency light
- High power LED flashlight
- Built-in dynamo charger – never needs batteries
- Metal hammer tool for breaking glass
- Seatbelt cutter
- Built-in magnets to hold the light on top or side of the car
- Charges cell phone or other digital devices via USB cable

Operating Instructions:

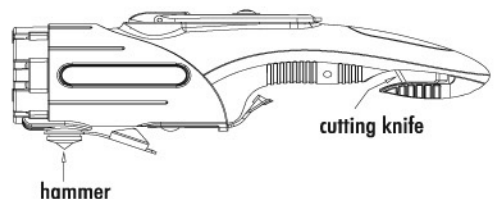
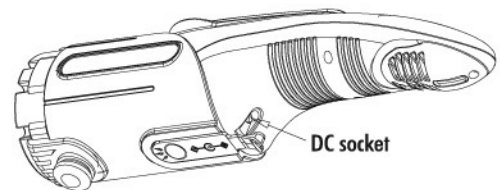
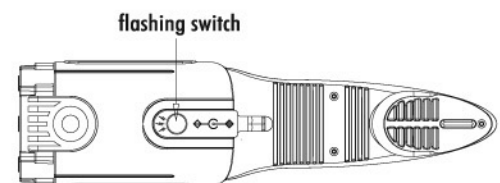
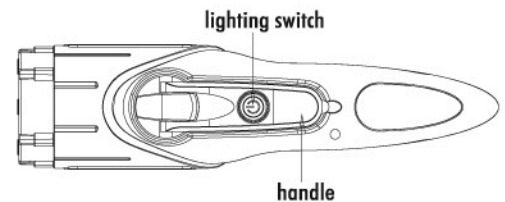
Charging the Battery Using the Hand Crank: Unlock the handle and crank clockwise at about 3 revolutions per second for 1 minute or more. Continue cranking for additional charging, as needed.

Flashlight: To turn on the LED flashlight, press once on the button on the side of the flashlight with the hand crank handle. Press again to turn it off.

Flashing Red Light: To turn on the flashing red light press once on the button on the side of the flashlight opposite the hand crank handle. Press again to turn off.

Charging Digital Devices: To charge cell phones or other digital devices use the included USB cord. Plug the round DC charging pin into the DC outlet on the side of the flashlight under the rubber protector. Use your standard USB charging cord that was provided with your digital device into the female USB plug that is provided with the flashlight. Unfold the hand crank and turn it clockwise at about 3 revolutions per second Continue charging as needed. This is intended as an emergency charger and is not designed to completely recharge digital devices.

Breaking a Car Window: To break a car window in an emergency, remove the protective cover from the stainless steel hammer on the side of the flashlight. Holding the flashlight firmly by the handle, swing the stainless steel hammer into the glass with as much force as possible. This should crack the glass. Continue hitting the glass as need to break through the window. Be extremely careful around broken pieces of glass and avoid direct contact.



Cutting a Seatbelt: To cut away the seatbelt in an emergency, hold the flashlight firmly by the large yellow end. Using the razor blade built into the handle, slide the seatbelt around the handle a cut with the razor blade. Use a back and forth motion until the seatbelt is cut through.

Technical Specifications:

Item	Parameter	Unit	Item	Parameter	Unit
Max. brightness			Max. luminous flux		
1 LED light	60000	mcd	1 LED light	3.5	lm
Lighting time after 1 minute cranking			Lighting time after be charged fully		
1 LED light	60	minute	1 LED light	5	hour
4 ϕ3LED flash	60	minute	4 ϕ3LEDs flash	12	hour
			Flash frequency	2	HZ
Output voltage	5.7v / 6.4v	v	Life of LED	50000	hour
Max. current output	500	MA	Life of switch	100000	times
Max. power output	2.5	W	Life of plastic parts	5	year
It provides 3~8 minutes' talking time to mobilephone by cranking 3 minutes			Life of unit	5	year

Precautions:

- To avoid injury, never shine the light directly into the eyes.
- Crank as evenly as possible and keep rotating steadily. Cranking too slowly will increase the charging time, cranking too quickly can damage the power generator.
- Be careful when cranking too avoid injury to fingers and fingernails
- To increase the lifespan of the battery, do not crank continuously for more than 3 minutes when the flashlight can light normally – and do not crank more than 10 minutes continuously when it can't light.
- Cranking the handle at least 1 minute once a month will prolong the life of battery.
- When charging via the USB port make sure to only use standard 5volt USB devices.
- Turn off the light when charging
- Never place the unit in very high heat or humidity

Standard Product Accessories:

Female USB plug with round DC charging pin



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