

OFF-GRID GEAR ▶ SOLAR POWER KNIVES | PARACORD | BEACONS

# SURVIVOR'S

# EDGE

**REAL WORLD DISASTERS**  
PREPARATION • EYE OF THE STORM • AFTERMATH

**Surviving Lethal Addictions**

FROM DUCT TAPE TO HEROIN

**EMERGENCY ESCAPES**

TRAINS, SUBWAY & CAPSIZED BOATS

**LIFESAVING TACTICS**

ESCAPING A BEAR ATTACK

**10 SAFEST U.S. CITIES**

DRUG FREE ZONE  
FOR ONE  
581-7143

**13 Home-Defense Bullpups**

**Escape Nature's Wrath**

WILDFIRES • TORNADOS  
FLOODS • LANDSLIDES

**SOLAR SELF RELIANCE**

Generators • Panels • Lights  
Ovens • Heaters + More

**"I SURVIVED!"**  
True Stories

**Personal vs. Community Storm Shelters**

MODERN FIREARMS PRESENTS

SUMMER 2015

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Display Until July 8, 2015

\$9.95



**OC SPRAYS**  
Pg. 72



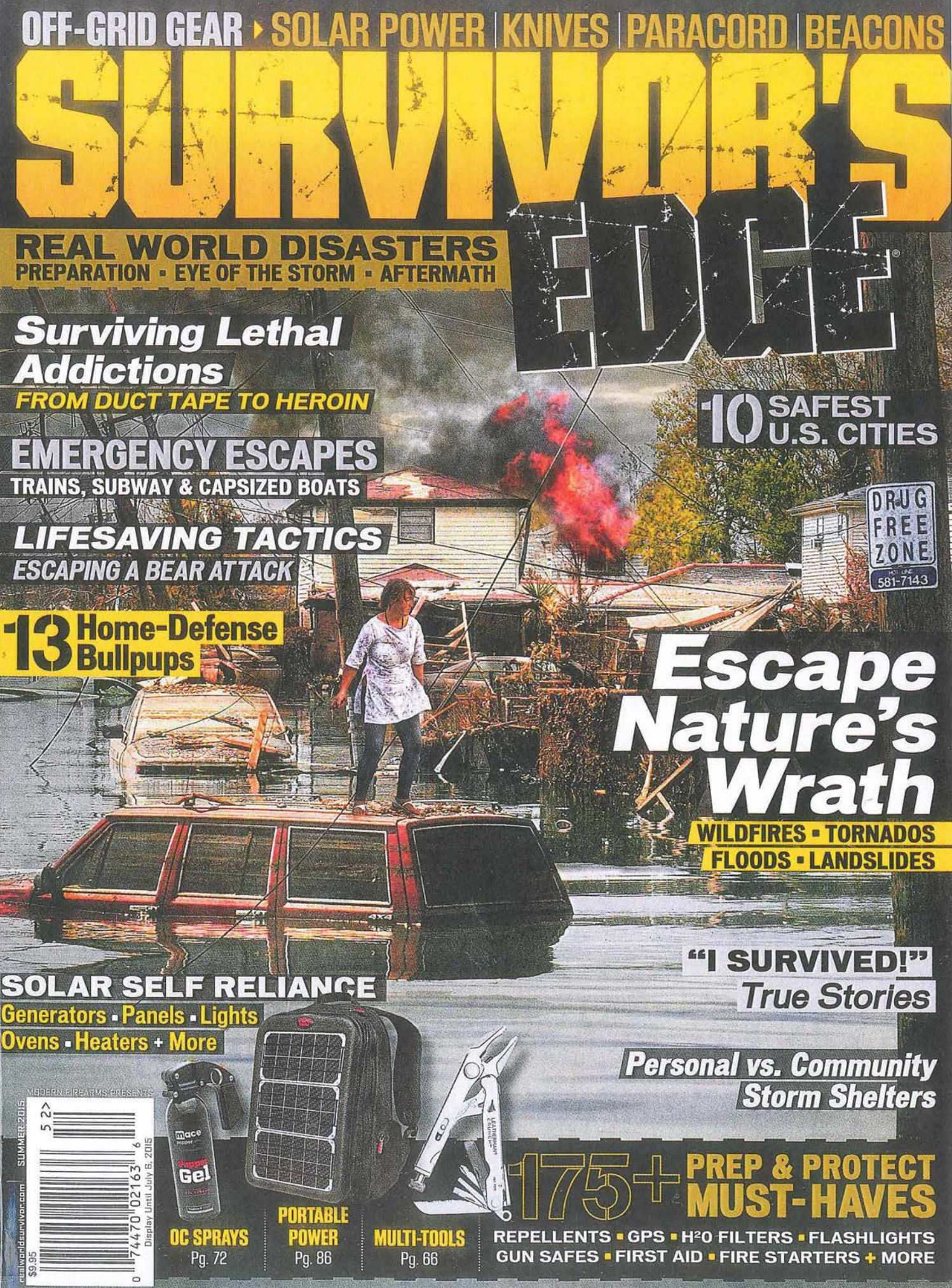
**PORTABLE POWER**  
Pg. 86



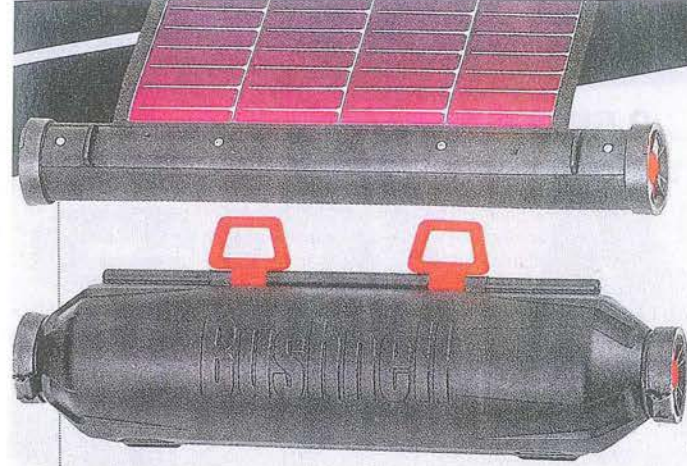
**MULTI-TOOLS**  
Pg. 66

**175+ PREP & PROTECT MUST-HAVES**

REPELLENTS • GPS • H<sub>2</sub>O FILTERS • FLASHLIGHTS  
GUN SAFES • FIRST AID • FIRE STARTERS + MORE







### BUSHNELL POWERSYNC SOLARWRAP 250

Bushnell's SolarWrap 250 is lightweight and compact, and it can easily find a place in a bug-out bag. The flexible solar cell rolls out from an integrated protective case. A high-capacity lithium-ion battery stores power and allows for the charging of small devices like a camera, MP3 player, smartphone or GPS. It takes about six hours in the sun to fully charge the battery. ([bushnell.com](http://bushnell.com); 800-423-3537)

#### SPECIFICATIONS

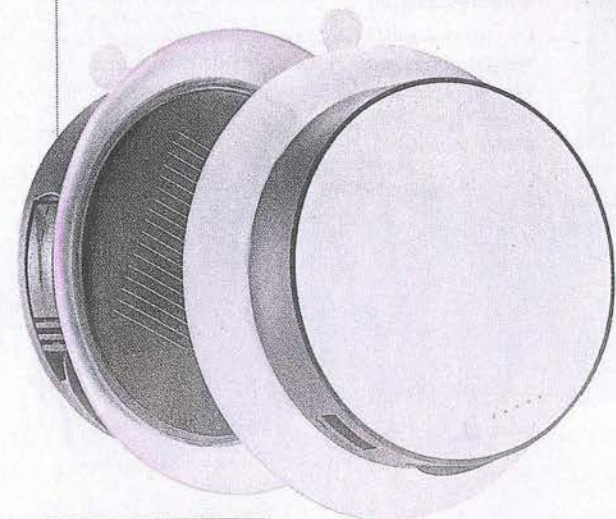
Dimensions ▶ 9.12 x 2.4 inches  
 Weight ▶ 9.2 ounces  
 Wattage ▶ 5  
 Panel Type ▶ Amorphous thin film  
 MSRP ▶ \$155

### XD DESIGN PORT

The integrated suction cup sticks to any window, and the built-in 1,000 mAh rechargeable lithium battery stores enough power to charge your cell phone. An easy-access USB port is also built into the device for use at home, in the office or in a vehicle. When everyone else's phone is dead, make sure you can stay in touch with your loved ones as you make your way out of the disaster area. ([xd-design.com](http://xd-design.com))

#### SPECIFICATIONS

Dimensions ▶ 15.5 x 1.4 inches  
 Weight ▶ 6.4 ounces  
 Wattage ▶ 1  
 Panel Type ▶ Monocrystalline  
 MSRP ▶ \$60



### SOLIO BOLT P&L KIT

Solio invented handheld solar charging devices a decade ago, and the Bolt P&L Kit has everything you need to power-up a phone and turn the lights back on. The kit includes the Bolt battery bank with two solar panels and Alva USB-powered LED light, all packaged together in a convenient canvas tote bag. The Bolt is palm-sized and the Alva is a 25-lumen light perfect for reading or cooking. The Bolt will also charge a dead phone in about 90 minutes! ([store.solio.com](http://store.solio.com))

#### SPECIFICATIONS

Dimensions ▶  
 3.5 x 3.5 x 1 inches (Bolt)  
 6.25 x 3.25 inches (Alva)  
 Weight ▶ 8.9 ounces (kit)  
 Wattage ▶ 5  
 Panel Type ▶  
 Monocrystalline  
 MSRP ▶ \$100



### VOLTAIC ARRAY SOLAR LAPTOP CHARGER

The Voltaic Array Solar Laptop Charger is part solar cell that charges a storage battery and part backpack. The bag part holds 1,500 cubic inches of gear while the solar panel and battery charge when in direct sunlight. This might just be the ultimate bug-out bag for communications since the array is designed to charge smartphones, tablets, laptops and cameras.

([voltaicsystems.com](http://voltaicsystems.com); 212-401-1192)

#### SPECIFICATIONS

Dimensions ▶  
 16.5 x 10.5 x 1.25 inches  
 Weight ▶ 3.6 pounds  
 Wattage ▶ 11  
 Panel Type ▶ Monocrystalline  
 MSRP ▶ \$389

### THUNDERBOLT MAGNUM 1.5 WATT SOLAR BATTERY CHARGER

The temperature is below zero, the oil in your vehicle's crank case is like paste and the battery is lifeless. Don't panic—Thunderbolt Magnum's 1.5-watt solar battery charger mounts on your dashboard or windshield via suction cups to soak up any available sunlight. Once in place, the unit plugs into your vehicle's cigarette lighter to revive your 12-volt battery or keep it charged until you need it. ([harborfreight.com](http://harborfreight.com); 800-423-2567)

#### SPECIFICATIONS

Dimensions ▶ 13.75 x 4.75 x 0.5 inches  
 Weight ▶ 1.6 pounds  
 Wattage ▶ 1.5  
 Panel Type ▶  
 Amorphous crystal  
 MSRP ▶ \$20

