



SPARC[®] SOLAR

RED DOT

ELEVATOR PITCH:

The SPARC[®] SOLAR red dot offers users up to 150,000 hours of battery life by implementing Auto D-TEC™ technology, which detects ambient light and automatically switches between solar and battery power as needed. With motion activation, the SPARC[®] SOLAR can be left in sleep mode and will automatically come back to life when brought up for action. With illumination that is both daylight bright and night-vision compatible, this red dot works in any lighting conditions. Add in a multi-height mount system, and you've got one of the most versatile red dots money can buy.

WHY DID WE MAKE THIS RED DOT?

Our customers asked for a red dot with more battery life, and we knew the best way to keep them in the action was to go solar. The SPARC[®] SOLAR's primary power source is its solar panel—with backup from the battery—which allows shooters to always have the brightness setting they want, instead of auto adjusting. We also added motion activation, so you don't have to worry about activating the dot in high intensity situations. Finally, we increased the auto shutoff two hours from 12 to 14 hours, because battery life is so good, shooters can simply let the dot run in critical situations without having to worry about power.

WHAT IS NEW TO THIS OPTIC?

Auto D-TEC™ technology automatically switches between solar and battery power, depending on ambient light conditions, allowing the shooter to focus on the situation, not on battery power.

Motion activation automatically wakes up the red dot for use, keeping the SPARC[®] SOLAR ready to roll.

A captive flip cover system secures to the battery cover—no more searching for caps when it's time to cover those lenses.

HOW DOES THIS OPTIC STAND UP TO COMPETITIVE MODELS?

The SPARC[®] SOLAR has one of the best battery life ratings among solar red dots. With one of the larger objective lenses for red dots in this class, you'll also enjoy an incredibly clear sight picture.

WHAT ARE THE TOP USES FOR THIS PRODUCT?

Target shooting and law enforcement.

HOW DOES THIS UNIT COMPARE TO OTHER VORTEX[®] MODELS?

The SPARC[®] SOLAR is solar and battery powered, utilizes Auto D-TEC™ technology, and motion activation while in sleep mode. A larger aperture, 22mm sight window is bigger than SPARC[®] AR and Crossfire[®] red dots.

WHAT IS AUTO D-TEC™ TECHNOLOGY?

Auto D-TEC™ technology detects ambient light conditions and automatically draws power from the solar panel, or switches to battery power when there is insufficient solar energy to power the unit.

WILL THE RED DOT WORK WITHOUT A BATTERY INSTALLED?

When enough solar power is present, the unit will work without a battery installed.

DOES THE SOLAR PANEL STORE ENERGY FOR THE RED DOT TO USE LATER?

No. The solar panel only absorbs solar energy to power the unit when enough solar energy is present.

WILL THE MOTION ACTIVATION WORK IF THE UNIT IS TURNED OFF?

No. The motion activation only works when the unit is in sleep mode.

CAN THE MOTION ACTIVATION FEATURE BE TURNED OFF?

Yes. Holding the "-" illumination button for five seconds will turn the unit off, disabling the motion activation.

WHERE IS THIS UNIT MADE?

China.

