

## Triad<sup>®</sup> USB

The 2010 micro USB protocol established a worldwide standard for cell phone chargers. All major manufacturers (BlackBerry, Motorola, Nokia, Samsung) agreed to use the Micro USB charge port on their phones.

The Triad<sup>®</sup> USB adds a micro USB charge port, internal charge circuit and Lithium-Ion power cell to the ASP signature design. Premium Triad features remain. A foamed vinyl grip complements a matte black Type III hardcoat anodized aerospace aluminum body. The four cut switch rotates to an Intermittent · Locked · Constant position. A replaceable Snap-Loc<sup>™</sup> Clip may be attached lens up or lens down. All connectors and springs on the Triad USB are gold plated. The electronic circuit board drives a Cree XPG2 R5 LED to 300 lumens as measured against the ANSI FL-1 Standard.

Loosening the head of the Triad reveals the micro USB charge port. Attach the retractable charging cable to the supplied car charger, wall charger or to a computer USB port. Even a micro USB cell phone charger can be used to recharge the Triad USB. The battery indicator of the Triad blinks red when charging. It turns solid green when fully charged. The wall charger, car charger and retractable charge cord are encased in a zippered ballistic carrier. The car charger and wall charger have a blue LED indicator to confirm that the power source is active.

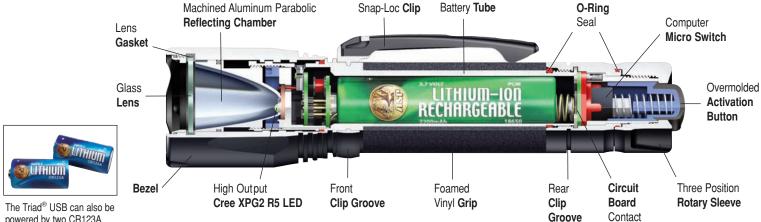
Dual fuel technology of the Triad USB allows use of CR123A primary cells. The batteries are unaffected by the Triad USB charge circuit.

Rapid to charge. Simple to use. The Triad USB by ASP. Simply Brilliant.



- · 300 Lumens (ANSI Standard)
- · 3 Hour Run Time
- · Micro USB Charge Port
- · Charge Indicator
- · Type III Hardcoat Anodizing
- · Foamed Vinyl Grip
- · Reversible Snap-Loc Clip
- · Intermittent · Locked · Constant Switch
- · 6.25" Long
- · 18650 & Link Case
- · Zippered Travel Case

# Triad USB . . . Simply Brilliant



powered by two CR123A batteries.

#### Background

Designed to professional law enforcement standards Aerospace aluminum construction Precision machined No sharp edges O-ring sealed for maximum water resistance Distinct profile

#### Specifications

Length	6.25"	158.7 mm
Diameter	1.4"	35.6 mm
Weight	6.72 ounces	190.5 grams
•	(with batteries)	
System	3.7 volt	
Flashlight Output	300 lumens (ANSI Standard)	
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#### Body

6061 T6 high strength aluminum Matte black finish Type III hardcoat anodized Coated threads for durability Exterior and interior scratch and corrosion protection Foamed vinyl grip Front clip groove Rear clip groove

## Snap-Loc Clip

Detachable

## Power Cell

Proprietary Rechargeable 18650 Lithium-Ion battery

3.7 volt 2200 mAh PTC protected PCM protected Overcharge protection Fast discharge protection Short circuit protection 3 hours continuous run time Leak proof Vibration resistant Ten year shelf life Link case

**Charge System** Micro USB Flashing red charging Solid green fully charged

#### **Power Cell Tube**

Foamed vinyl grip O-ring sealed

## Locking Switch

**Charging Accessories** are ASP designed to provide peak performance with a compact profile.

Back mounted Quick and positive switch location under stress O-ring sealed activation button Locked (center) Constant on/off switch activation (right) Intermittent switch activation (left) O-ring sealed switch cover PC board positive circuit contact Sensitive and quiet switch activation Computer micro switch controlled



The Snap-Loc<sup>™</sup> clip may be attached to either the bezel or the switch end of an ASP light.



Self-cleaning (no carbon buildup) Fail safe (backup) switch circuits Replaceable modular switch assemblies O-ring sealed connection to the light body Rotate one full turn to prevent accidental activation

## **Reflector Assembly**

Parabolic Extremely durable Computer calculated ray traces Long distance penetrating beam Room illuminating halo Gasket sealed

#### LED Assembly

Cree XPG2 R5 LED Proprietary heat management Custom driver Smart chip technology Gasket sealed

Belt Case injection molded

**Travel Case Ballistic Weave** Zippered

Warranty Limited Lifetime

> TLC Tactical Light Cases protect and securely retain the Triad.



## SWITCH ACTIVATION

Locked





Intermittent



Triad USB