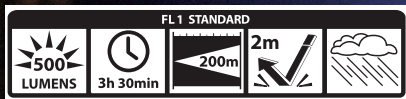




# Triad<sup>®</sup> DF



18650 RECHARGEABLE



CR123A BATTERIES

- Dual Fuel 18650 or CR123A
- Micro USB Charge Port
- Type III Hardcoat Anodizing
- Foamed Vinyl Grip
- Battery Capacity Indicator
- Intermittent · Locked · Constant Switch



Double Tap

The Dual Fuel Triad<sup>®</sup> DF adds a micro USB charge port, internal charge circuit and Lithium-ion power cell to this signature ASP 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 clip positions the light lens down. All connectors and springs on the Triad DF are gold plated. The electronic circuit board drives a Cree XPG LED to an impressive level of brightness. The unique ASP Double Tap technology allows instant access to a 15 lumen low level output.

Rotating the bezel of the Triad reveals a micro USB charge port, charge indicator and Battery Capacity Indicator. The charge light flashes red when charging. It turns solid green when fully charged.

The Battery Capacity Indicator shows real-time charge status while the 18650 battery is in use. Press the tail switch. A green light indicates over 50% charge remaining, yellow means 20% to 50% and red alerts you that less than 20% remains.

The retractable charging cable can be attached 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 DF. The 18650 battery of the Triad may be charged in the light using the charge port under the bezel or by connecting directly to the charge port of the cell. 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.

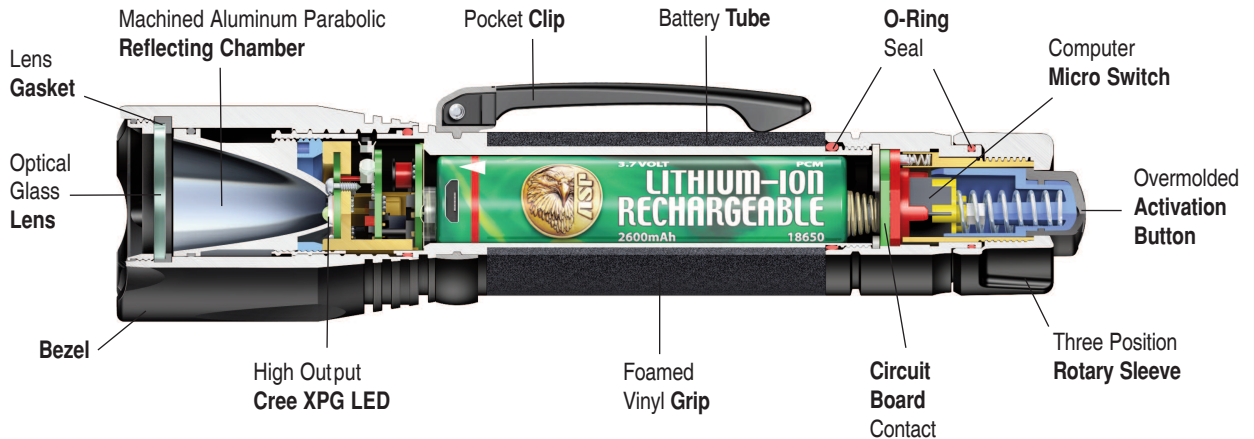
Dual Fuel Technology of the Triad DF allows use of CR123A primary cells. The batteries are unaffected by the Triad DF charge circuit.

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

# Triad DF . . . Simply Brilliant



The Triad® DF can also be 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
- Dual Fuel

## Specifications

Length	6.25"	158.7 mm
Diameter	1.4"	35.6 mm
Weight	6.72 ounces	190.5 grams

### 18650

System	3.7 volt
High Output	500 lumens (ANSI Standard)
Low Output	15 lumens (ANSI Standard)
High Run Time	3 hours 30 minutes
Low Run Time	80 hours

### CR123A

System	6 volt
High Output	580 lumens (ANSI Standard)
Low Output	15 lumens (ANSI Standard)
High Run Time	1 hour 30 minutes
Low Run Time	68 hours

## 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

## Pocket Clip

Detachable



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



## 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
- Leak proof
- Vibration resistant
- Ten year shelf life
- Link case

## Charge System

- Micro USB
- Flashing red charging
- Solid green fully charged

## Battery Capacity Indicator

- Senses remaining power
- Rechargeable only
- Press activation button
- Green > 50%
- Yellow 20% - 50%
- Red < 20%

## Dual Fuel

- CR123A (2)

## Power Cell Tube

- Foamed vinyl grip
- O-ring sealed

## Locking Switch

- 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
- 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
- Tempered optical glass lens
- Gasket sealed

## LED Assembly

- Cree XPG LED
- Proprietary heat management
- Custom driver
- Smart chip technology
- Gasket sealed

## Belt Case

- Injection molded

## Travel Case

- Ballistic Weave
- Zippered

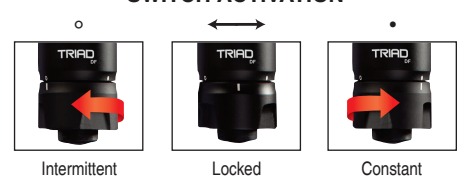
## Warranty

- Limited Lifetime



The Pocket Clip may be attached to either the bezel or the switch end of an ASP light.

## SWITCH ACTIVATION



**NOTE:** Use only ASP 18650 Lithium-ion rechargeable batteries with Triad DF lights.

