MAGLITE®





COMMITMENT -

MAGLITE® is the embodiment of our founder, Anthony Maglica, who inspires innovation, perfection and the pursuit of the American dream. Offering the best heavy duty and personal portable lighting on the market. We foster a tradition of continual product refinement – through engineering, balanced optics, reliability, and superior performance. American know-how and unsurpassed manufacturing techniques performed by a dedicated team. This is the Maglite experience.



WHAT IT MEANS TO BE "A U.S.A MANUFACTURER"

Mag Instrument's only factory is, and always has been, in Southern California. Our entire manufacturing workforce – everybody from product-development engineers to automation specialists to machinists — reports to work there. It is not, however, possible for us to make every part, component and accessory under our own roof. Strong consideration is taken to procure such parts from a maker that is not only domestic but, if possible, local.

In this age of trade globalization, it is not always practical for the manufacturer of any product of any complexity to procure all the needed parts and components domestically. In addition to price, there are often far more important considerations, like consistent quality and stability in the supply chain. We have even faced situations where no potential domestic supplier was interested in bidding on a part- or component-supply contract. And so it is necessary, from time to time, to go overseas for a part or component. So when we say that we are "A U.S.A. Manufacturer" whose flashlights are "Built"

In America," we do not mean that no part, component or accessory of one of our flashlights is ever imported. What we DO mean is that our flashlights are, and always have been, invented, designed and engineered in America and assembled in and shipped from our American factory where all of the body parts and most of the other parts are made, even if some parts, components and accessories may need to be sourced from an overseas supplier. And when a product of ours does include foreign content, it is always duly noted on the package labeling. We strive to save as many American jobs as we can, keeping our manufacturing as American as it can be and yielding a reliable supply of a product of the quality our consumers demand, at a price

they will accept.

ROAD MAP

Quality - Maglite® - Brand	34
Editor's Notes	5
Partnership & Philosophy	
How To Navigate	6
Features & Benefits	78
A Note On ANSI	
Fit, Form & Function	
Classic (Incandescent) vs LED	
Choosing	910
Public Safety	
Professional	
Prepared Consumer	
Outdoor	
Premium	
FULL SIZE LED	
Maglite® D-Cell	1112
ML300L	
ML300LX/LK	
MID SIZE LED	
ML25LT	1314
ML50L	
ML50LX/LK	
ML100 [®]	
COMPACT LED	1516
Solitaire®	1310
Mini Maglite® AAA	
Mini Maglite® AA	
Mini Maglite® PRO®	
Mini Maglite® PRO+®	
Maglite® XL50®	17
Maglite® XL200®	17
TACTICAL LED	
MAG-TAC®/LK Crowned Bezel	18
MAG-TAC®/LK Plain Bezel	
RECHARGEABLE LED	1920
Maglite® ML150LR™	. ,
Maglite® ML150LRS™	
Maglite® MAG-TAC®	
Maglite® Mag Charger® LED	
Maglite® ML125®	
BENEFITS OF RECHARGEABLE	2122
SPECTRUM SERIES™	23
ROADSIDE TRAFFIC SAFETY PACKS	
	24
LED Details Chart	2526
CLASSIC COMPACT Incandescent	27
Maglite® Solitaire®	
Mini Maglite® AAA	
Mini Maglite® AA	20
CLASSIC MID SIZE Incandescent	28
Maglite® ML25IT™	20 21
CLASSIC FULL SIZE Incandescent	2930
Maglite® C & D-Cell	21 22
CLASSIC Details Chart	3132
ACCESSORIES	33
Connect With Us - MAG LITE NATION - Social	34
IN THE COMMUNITY	34

QUALITY

Every flashlight made by Mag Instrument, Inc., represents one man's abiding commitment to product quality, and to the cause of keeping flashlight-industry manufacturing jobs in America. A champion of free enterprise and U.S.-based manufacturing, Anthony Maglica is the president of Mag Instrument, Inc. and the creator of the MAGLITE® flashlight, now an icon of classic American design. Mr. Maglica knows the difference between good quality and great quality, and he knows what makes that difference — an abiding commitment to real, true product excellence. Further, he understands that quality is not a goal but a process; not an endpoint but a dogged, relentless pursuit — all day, every day. Since 1979, MagLite® flashlights have been synonymous with builtin-America quality. Every flashlight we build represents the culmination of more than 40 years of research, development and refinement.

















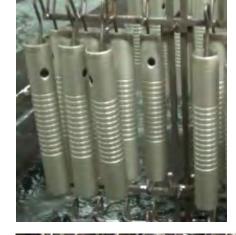


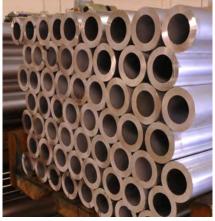
Intellectual Property



It is the policy of Mag Instrument, Inc. to vigorously enforce its patent, trademark and other intellectual property rights in its products. This benefits consumers by protecting them against deception by the makers of cheap, shoddy imitations of genuine Mag Instrument products. Mag's vigorous

Maglite®-Brand





intellectual property protection program also benefits Mag's distributors and retailers by protecting and building brand identity and long term brand equity.



Patents

Mag Instrument, Inc. is constantly improving its products, and it is Mag's policy to seek and obtain patent protection in the United States and internationally for such products and improvements.



Trademark Rights and Product Shape and Appearance Features

The distinctive shapes, styles and overall appearances of all Mag® flashlights, and the circumferential inscriptions extending around the heads of all Mag® flashlights, are trademarks of Mag Instrument, Inc.

EDITOR'S NOTE

Partnership & Philosophy

The world is in constant evolution, consumer products and the consumer's buying habits and preferences are no different. During this evolution, solid partnerships are what allow our brand to continue to grow and reach every corner of the globe. We have strived to offer the consumer the most well balanced quality lighting instruments in the marketplace. But superb product quality is only part of how we've maintained a trusted brand over the past four decades. We work every day to provide a dynamic and flexible relationship with our business partners. Our 360° Sales program is designed to support our partners while they fulfill the needs of their customers. From product knowledge to graphic design, we are here to not only provide a quality MAGLITE® product but a quality MAGLITE® experience.













How To Navigate

THE SEGMENTS

Designed to provide an overview of the Maglite® flashlight product line, we offer a brief rundown on what is arguably the best known brand of flashlights in the world. Page 9 describes the different user segments and why each has its own particular needs when choosing a portable lighting instrument. Then we present the LED product line. (Full size, Mid size, Compact/personal. tactical, and rechargeable). For a comparison chart of the different LED options see pages 25-26. Next come the Classic Compact, Mid Size, and Full size incandescent/xenon flashlights and a comparison chart on pages 31-32. We close with a description of product accessories, a word on how to connect with Maglite® on social media and join the maglitenation, and some notes about Mag Instrument's community involvement.



A Note On ANSI

Flashlight Performance Testing

The ANSI Standard & Logos - In the following pages, ratings appear for Beam Distance (meters); Run Time (hours:minutes); Light Output (Lumens); Water Resistance (IPX rating); and Drop-Test Impact Resistance (meters). These rating data are based on tests conducted according to the ANSI/NEMA FL-1 Flashlight Basic Performance Standard (2009), a standard that is now widely accepted in the portable lighting industry and that serves as a basis for "apples-to-apples" comparisons between flashlights with respect to some important common characteristics. On its packaging and in sales literature, Mag Instrument uses the standard ANSI logos for ANSI-rated characteristics. Under Mag Instrument's Continuous Product Improvement policy, in-line changes may be made that will improve performance and/or durability in a way that relates to an ANSI-tested characteristic. The ANSI data found on the following pages are current as the catalog goes to press, but are subject to change as in-line product improvements are rolled out. For the latest, most accurate ANSI data on a particular flashlight, consult the retail package in which that flashlight is sold.



FEATURES &

Form, Fit, & Function

FORM - The Panther, Strong,
Sleek, Beautifully efficient. It
is a magnificent reminder, that beauty,
strength, and agility can reach perfection.
It is in this spirit we proudly shape and
form high strength aluminum alloys into
superior engineered light.

FIT - All Maglite® flashlights embody the most advanced manufacturing techniques available. Every product must meet the most exacting quality standards and deliver unsurpassed performance and reliability.

have designed our products for those who demand more from a flashlight than just a simple source of light. Because at Mag Instrument, we understand a flashlight is more than simply the sum of its parts. It entails a complex working relationship involving the light source, the reflector, and the power source for a truly balanced and efficient power managed lighting system. The result is not only superior performance but legendary durability. Quite simply the finest and most reliable flashlight in the world.

BENEFITS

Classic (Incandescent) vs LED

Maglite® flashlights are available with either state of the art MAG-LED® Technology or in the economical Classic Series, featuring a high-intensity xenon lamp in several models. Depending on your particular needs, you can choose a feature-packed model with MAG-LED® Technology or the simple incandescent lamp functionality of the Classic series which offers affordable value. There are many models to choose from, individually designed to fit the diverse needs of Public Safety Personnel, Professionals, Prepared Consumers, Outdoor Enthusiasts, or a Premium Incentive Gift Giver. Models such as the ML300L™ feature up to 611 lumens and fit applications demanding extreme performance and mode adjustable versatility, whereas the classic Mini Maglite® is the perfect travel companion. Consider the Classic Solitaire with just the right amount of light for reading the menu in your favorite bistro. So turn the page and let's get started finding the perfect member of the MAGLITE® family to fit your needs.



With many models to choose there is a Maglite flashlight to fit your needs for adventure/exploration.



CHOOSING

A U.S.A. manufacturer since 1955,
Mag Instrument has been making
flashlights since 1979 that are
carried and relied upon by hundreds
of millions of people around the
world and used in a variety of
conditions, including some of the
most demanding. When choosing
a Maglite® flashlight consider the
following user types:

- **Public Safety** Must have dependable, high performance lighting to save lives.
- Professional- Where a livelihood requires quality and reliable lighting.
- PREPARED CONSUMER Prioritizes safety and security in daily life whether at home, walking the dog at night, or on the go; and needs a lighting tool that helps get the job done.
- Outdoor Enthusiast Places a
 high value on the right gear for their
 adventures/outdoor activities and
 which requires a leading edge lighting
 source that fosters an epic adventure.
- Gift Giver Seeks a quality gift of a world renown brand at the right price that will be appreciated and valued.

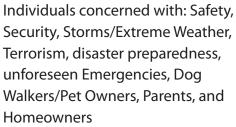


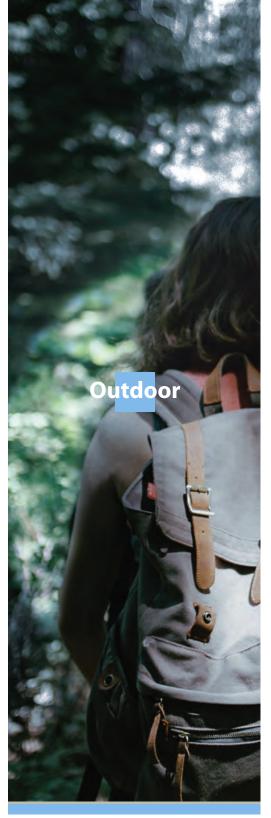
Military Personnel, Tactical, SWAT, Special Forces, Air Force, Marines, Navy, Army, Coast Guard, Gen Services Administration (GSA) Employees, Law Enforcement/ Security Personnel, First Responders, Fire, EMT, Search & Rescue, FEMA, Red Cross



Inspectors, Plumbers, Electricians, Mechanics, Industrial Workers, Truckers, Medical Personnel, Farmers/Ranchers, Agricultural, Workers, Commercial Fishermen, Maintenance Workers, Aviation, Ushers/Bouncers/Techs, Restaurant Personnel, Film Crews, Travel Personnel (cruise ships, etc.)







Devotees of: Hunting, Fishing, Boating, Camping/RVing, Hiking, Biking, Running, Sports, Tailgating, and all outdoor activities



B2B Purchasers of Gifts for:

Corporations/ Companies, Customer Appreciation, Holidays, Marketing **B2C Purchasers of Gifts for:** Graduations, New Job, New Home,

Commemoration, Holidays/Events

Organizations:

Boy Scouts, Girl Scouts, Colleges, Sport Teams, Sponsorships





MLTM/ML300LTM/LXTM/LK

These full size D-Cell Maglite® LED flashlights are designed and built to withstand the most demanding conditions and deliver the superior performance needed by public safety personnel and professionals. All full size models include a powerful projecting, adjustable spot-to-flood beam. For simple On/Off and Momentary, choose the ML™ a true workhorse delivering 168 lumens and up to 80 hours of battery life. The full size ML300L™ and ML300LX™ deliver up to 625 lumens and a multi-mode electronic switch, with purpose built functionality, including 4 activity based function sets to choose from. Maglite® full size flashlights deliver a great user experience for public safety personnel. These heros must have dependable, high performance lighting to save lives. the ML/ML300L™ feature a bright finish whereas the ML300LX™/LK includes an agressive knurled design and a stealth matte finish or bright finish. Available in either 2 or 3-Cell D Size.





ML25LT™

Getting back to our roots, the ML25LT LED C-Cell flashlight delivers an intensely bright light in a sleek, simple design. Delivering up to 18 hours of battery life, simple twist head on/off operation, and a beam that adjusts from a pin point spot to a wide angle flood, the ML25LT™ is designed to give you many years of trouble-free service. Built from rugged machined aluminum the ML25LT™ can also quickly convert to a hands-free area light, known as candle mode. *Available in either 2 or 3-Cell C Size*.

ML25LT™







ML50L™/LX/LK

The ML50™ Series is a Mid-Size option for users looking for high power in a convenient format. Delivering up to 611 lumens, this mid-size series also includes an adjustable spot to flood beam, a multi-mode electronic switch, and 4 activity based function sets to choose from. The ML50™ Series fits the needs of the professional using a flashlight for work, an outdoor enthusiast on an epic adventure, or an occasional user wanting it for emergencies at home or on the road. The ML50L™ and ML100[™] feature a bright finish, whereas the ML50LX™/LK includes an aggressive knurled design and a stealth matte finish or bright finish.

Available in either 2 or 3-Cell C Size.





Personal

Maglite® every day carry personal lights, are compact, reliable, and super-bright. First up, the Maglite® Solitaire® LED -- A Keychain-Size Flashlight with personal-light power. The Solitaire® includes a long enough keylead to allow use of the light in the same direction as your key, making it easy to unlock a door in the dark when your cell phone just won't do. Next up, the Mini Maglite AAA® LED a flashlight which includes a pocket clip, and is not much bigger than a penlight. Small, Simple, but intensely bright both of these LED lights include simple twist head on/off operation, and an adjustable spot to flood beam. The Mini Maglite® AAA LED can quickly convert to a hands free area light, a classic Maglite® feature known as candle mode.





MINI MAGLITE®

Often referred to as an Every Day Carry (EDC) flashlight the Mini Maglite® has been the platinum standard of compact flashlights for generations. It is now available in several LED versions. Whether you require a MULTI-MODE version with Hi, low, blink, and SOS; the ease and simplicity of the high powered PRO; or the PRO+ with its special power-conserving setting (ECO mode), you can count on the iconic look and feel of the Mini Maglite flashlight. All models include simple twist head on/off operation, a beam that adjusts from a pin point spot to a wide angle flood, and can quickly convert to a hands free area light.







XL50[®] / XL200[®]

The XL SERIES delivers a compact, pocket-size design packed with performance-oriented features including a powerful projecting LED beam, and one handed "quick click" access to the various modes via the pushbutton tailcap switch. The Easy to use XL50® packs a punch with High, Low, and Strobe. The innovative XL200® includes a motion-controlled user interface allowing variable output levels, strobe rates, signal, nite lite and SOS. For the advanced tactical user, we also offer the XL50®/XL200® packaged with three colored lenses, an anti-roll/lens holder and a tactical pocket clip. The XL Series operates on easy to find AAA alkaline batteries. *All include 3 AAA batteries*.

MAG-TAC®

Designed with input from first responders, police and military personnel, these tactical grade LED flashlights feature an aggressive knurled design, a stealth matte finish* and a pocket clip with a 550 paracord sized hole. Both plain and crowned bezel versions come with one handed "Quick Click" tailcap switch activated modes. Whether you choose the plain bezel version with Momentary on/off, High, and Low (powersave). or the crowned bezel model with Momentary on/off, High, and Strobe these every day carry (EDC) tactical flashlights are built for the toughest of conditions and yet suitable for civilian use.



Both include 2 CR123 lithium batteries. *The LK model version (not shown) includes a bright finish



RECHARGEABLE

Maglite® Rechargeable LED Flashlight systems are great for all users, offering a variety of user-selectable functions including multiple brightness settings, momentary on/off, and in some models strobe and SOS. Lifetime Tough® reliability. All MAGLITE® rechargeable flashlights can be stowed right in their surface-mountable charging cradles, powered from a 12-volt vehicle system or from a 120-, 230- or 240-volt stationary source, so in an emergency they're always charged and always ready for use. No more reaching for a flashlight to find that the batteries are dead.





Check out the family of rechargeable products

Perfect for Duty Belt



The ML150LRS™and the ML150LR™ are available in either a Bright finish or a "Stealth Matte Finish"

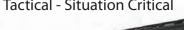
ML150LRS™* "BRIGHT FINISH SHOWN"

(Available Spring 2018)

Perfect for In Car



Tactical - Situation Critical



MAG-TAC® Crowned Bezel

ML150LR™* "STEALTH MATTE FINISH" SHOWN (Now Shipping)



MAG-TAC® Plain Bezel





Mag Charger®

Operational Flexibility (Dual Power)



see pages 25-26 for individual specification listing.

Operates in rechargeable or non-ML125® rechargeable mode with alkaline batteries.

The Benefits of a Rechargeable Flashlight



Why You Should Consider MAGLITE® Rechargeable Flashlights.

MAGLITE® rechargeable flashlights come in a variety of sizes – from the law-enforcement favorite MAG CHARGER® (now with an ultra-bright LED) to the mid-size ML125™, to the compact but powerful MAG-TAC® rechargeable

They come with a variety of battery chemistries – from the tried-and-true Nickel Metal Hydride (NiMH) battery of the MAG CHARGER® to the new, high-energy-density and fast charging (2.5 hr) Lithium Iron Phosphate (LiFePO4) chemistry of the MAG-TAC® rechargeable, to the dual-power option of the ML125™, operable either with a rechargeable NiMH battery or a set of 3 C-cell alkalines.

MAGLITE® rechargeable flashlights can be charged just about anywhere: They'll work with standard (230 or 120 volt AC) power or via the 12-volt DC systems in motor vehicles and boats; and the MAG-TAC® rechargeable can be charged from any other charging source that complies with the USB 2.0 Standard

MAGLITE® rechargeable flashlights offer a variety of user-selectable functions including multiple brightness settings, momentary on-off, and in some cases strobe and SOS functions.

All MAGLITE® rechargeable flashlights feature Mag Instrument's legendary functional smoothness, fit and finish, Lifetime Tough® durability, and beam-focusing simply by twisting the head.

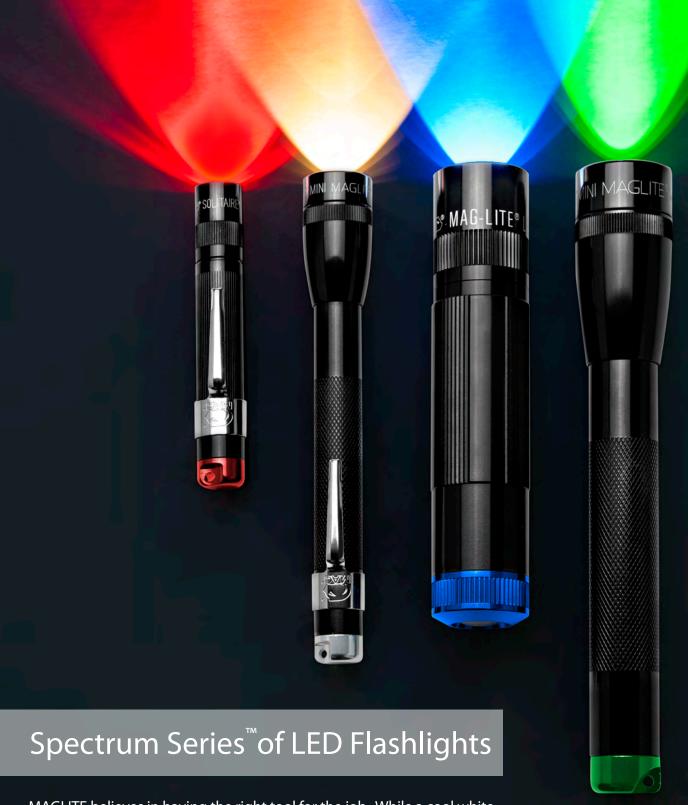
What is reliability worth? All MAGLITE® rechargeable flashlights can be stowed right in their surface-mountable charging cradles, so in an emergency they're always charged and always ready. No more reaching for a flashlight to find that the batteries are dead.

For heavy users, MAGLITE® rechargeable flashlights soon pay for themselves via the time and money saved by not having to go through the many, many sets of non-rechargeable batteries they'd otherwise use up over the typical (up to 1,000 cycles) life of a rechargeable battery.

And the environment will thank you — Think of all those dead alkalines you won't be putting into landfills.

A U.S.A. Manufacturer, Mag Instrument isn't about to move its flashlight-making operations offshore. We plan to stay right here – the better to back up the great lights we've been designing and building in America since 1979.

Legendary MAGLITE® reliability, performance and style, backed by our limited lifetime warranty.



MAGLITE believes in having the right tool for the job. While a cool white LED is the best resource for most applications, our new SPECTRUM SERIES™ colored and warm white LED flashlights are optimal for certain settings. For example: (RED) – Protects night vision, enhances contrast; (BLUE) – For low-light map reading & forensics; (GREEN) – For nature-watching – animals typically don't react to it; (WARM WHITE) – Reduces eye strain, makes colors look more natural.

Traffic Safety Lite Wands



Now available for our most popular lights.

Features include:

- Available in Yellow, Red, or White (fig. 1).
- Faceted "Anti-Roll" resistance
- ML25 LT/IT & Mini Maglite AA Candle mode operability
- Great for emergency signaling
- Hands free area light when used in candle mode. (see page 27)

Also available as a Road Side Safety Combo Pack and includes a flashlight, mounting brackets, and a traffic safety lite wand.



Available with a ML300L, ML50L, ML25LT, (as shown) or a Mini Maglite® AA LED.





CLASSIC COMPACT

The classic compact Maglite® flashlights include the same precision engineering and craftsmanship found in every Maglite® flashlight. First up, the Solitaire® 1-Cell AAA, weighing less than one ounce and about three inches in length, fits conveniently into pockets, purses, and backpacks and includes a keylead. Next the Mini Maglite®, available in either 2-Cell AAA or AA size, is a treasured icon of classic American design, world famous for its brightness, quality, durability, and dependability. Each Mini Maglite® flashlight uses a high-intensity Xenon Lamp for enhanced brilliance and extended range and includes a spare Xenon lamp in the tailcap. Features include, simple twist head on/off operation, beam adjustability, rugged machined anodized aluminum construction. Both also quickly convert to a hands-free area light, a classic Maglite®

feature known

as candle

mode. The AAA

includes a

pocket clip.







Mini Maglite® AA





ML25IT™ New Classic Mid-Size ■

The Maglite® ML25IT™ is a mid-size variant of the iconic Mini Maglite®. With a Sleek Design, this C-Cell Flashlight comes in either a pocket sized 2-cell or a slightly larger 3-Cell version. Both feature a high intensity Xenon Lamp for enhanced brilliance, extended range and a spare Xenon lamp in the tailcap. Features include simple twist head on/off operation, beam adjustability by rotating the head, (spot to flood), rugged machined aluminum construction. Both can quickly convert to a hands free area light, a classic Maglite® feature known as candle mode. Available in either 2 or 3-Cell C Size.



SPARE LAMP IN TAIL CAP



CANDLE MODE



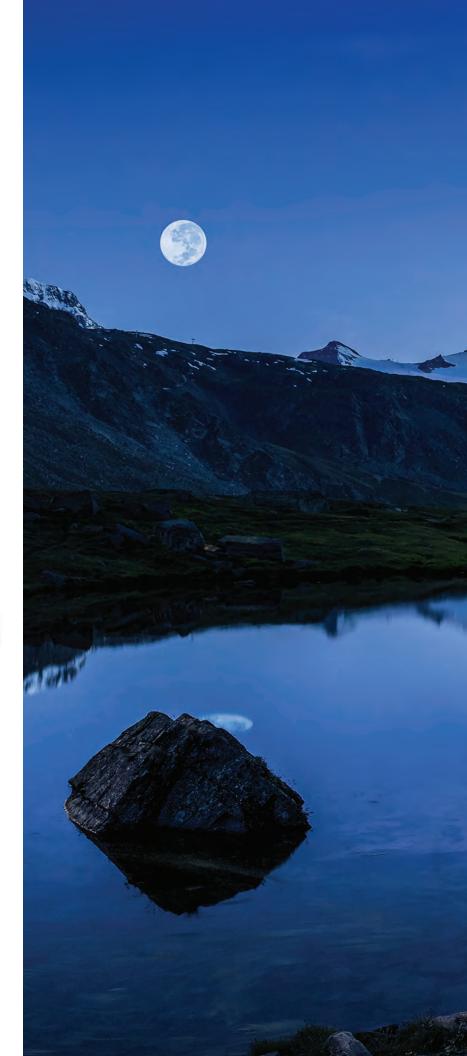
CLASSIC MAGLITE®

The classic Maglite® flashlight embodies a precise balance of refined optics, efficient power, durability and quality. Available in full-size 2-6 Cell D or mid-size 2-4 cell C, each uses a high intensity Xenon Lamp for enhanced brilliance and extended range and includes a spare Xenon lamp in the tailcap. Features include simple momentary, on/off operation, beam adjustability by rotating the head, (spot to flood), and made of rugged machined

anodized aluminum.
these workhorses
deliver the classic
Maglite® look and
feel in terms of
safety & security.



Maglite® 2-4 Cell C





Accessories

Quality and dependability are the hallmarks of all our Maglite* flashlights. We insist upon the same quality and dependability for every accessory, designed to work in conjunction with our flashlights to deliver optimum performance. See maglite.com for full details maglite.com/shop/parts-and-accessories.html



UCP Camo Nylon Full Flap Holsters



Black Nylon Full Flap Holsters







AA Accessory Pack



Traffic Safety Wands



Black Leather Holster



D Accessory Pack



Replacement Lamps for incandescent models.







Mag* Night Vision Green (NVG)
Lenses block Infra-Red light
while transmitting visible light.
Mag* Infra-Red Lenses block
99-100% of the visible light from
our flashlights allowing for a
maximum of Infra-Red output
while remaining extremely covert.
These lenses tremendously
improve the image received by
night vision goggles, Starlight,
Infra-Red and night vision scopes
without showing your light source.



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MAGLITENATION™

Building a brand community....

based on sharing life experiences.

promotions, giveaways and more.

a global place where Maglite fans come together to share life.

Being a part of the MAGLITENATION™ Subscriber List allows us to offer YOU, our loyal MAGLITE® brand fans, new product specials,

Be part of the next Generation of MAGLITE® fans.

JOIN MAGLITENATION™ TODAY: www.maglitenation.com



Scan the QR code or go to maglitenation.com

In The Community

Over the years, Mag Instrument has had the opportunity to give back to communities, organizations and individuals across the country, and around the world. It's part of the responsibility we feel to be a good corporate citizen. Mag Instrument has partnered with numerous organizations over the last few decades including the American Red Cross, Americares 9/11 Donation, World Wildlife Fund, City of Hope, and countless other

worthy organizations.

MAG INSTRUMENT IS A PROUD SPONSOR OF

THE FOLLOWING ORGANIZATIONS:











MAGLITE® - World Headquarters, Ontario, California, U.S.A.

