

# MAGLITE®



A U.S.A.



Manufacturer

## 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.

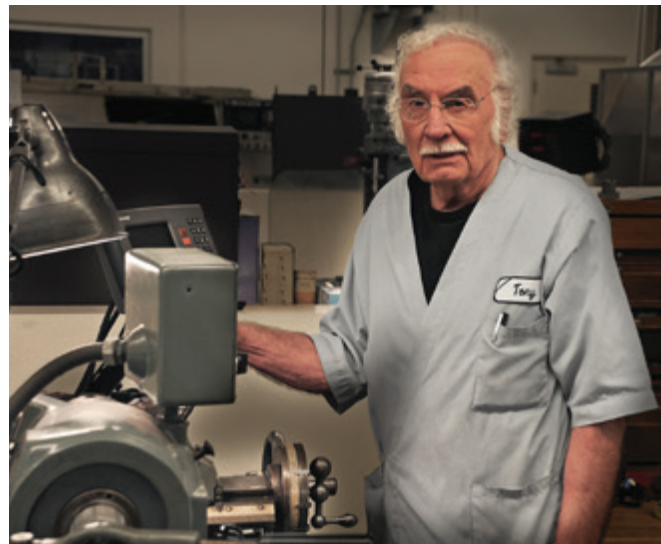
In this age of trade globalization, it is not always practical for the manufacturer of any product of any complexity to procure all the needed parts and components domestically. In addition to price, there are often far more important considerations, like consistent quality and stability in the supply 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	3.....4
Editor’s Notes	5
Partnership & Philosophy	
How To Navigate	6
Features & Benefits	7.....8
A Note On ANSI	
Fit, Form & Function	
Classic (Incandescent) vs LED	
Choosing	9.....10
Public Safety	
Professional	
Prepared Consumer	
Outdoor	
Premium	
FULL SIZE LED	
Maglite® D-Cell	11.....12
ML300L	
ML300LX/LK	
MID SIZE LED	
ML25LT	13.....14
ML50L	
ML50LX/LK	
ML100®	
COMPACT LED	15.....16
Solitaire®	
Mini Maglite® AAA	
Mini Maglite® AA	
Mini Maglite® PRO®	
Mini Maglite® PRO+®	
Maglite® XL50®	17
Maglite® XL200®	
TACTICAL LED	
MAG-TAC®/LK Crowned Bezel	18
MAG-TAC®/LK Plain Bezel	
RECHARGEABLE LED	19.....20
Maglite® ML150LR™	
Maglite® ML150LRS™	
Maglite® MAG-TAC®	
Maglite® Mag Charger® LED	
Maglite® ML125®	
BENEFITS OF RECHARGEABLE	21.....22
SPECTRUM SERIES™	23
ROADSIDE TRAFFIC SAFETY PACKS	24
LED Details Chart	25.....26
CLASSIC COMPACT Incandescent	27
Maglite® Solitaire®	
Mini Maglite® AAA	
Mini Maglite® AA	
CLASSIC MID SIZE Incandescent	28
Maglite® ML25IT™	
CLASSIC FULL SIZE Incandescent	29.....30
Maglite® C & D-Cell	
CLASSIC Details Chart	31.....32
ACCESSORIES	33
Connect With Us - <b>MAGLITENATION</b> - 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 built-in-America quality. Every flashlight we build represents the culmination of more than 40 years of research, development and refinement.







# MAGLITE® - BRAND

## 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 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.





# 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.

**FUNCTION** - From the very beginning, we 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.

## 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.





# 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.



Public Safety

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



Professional

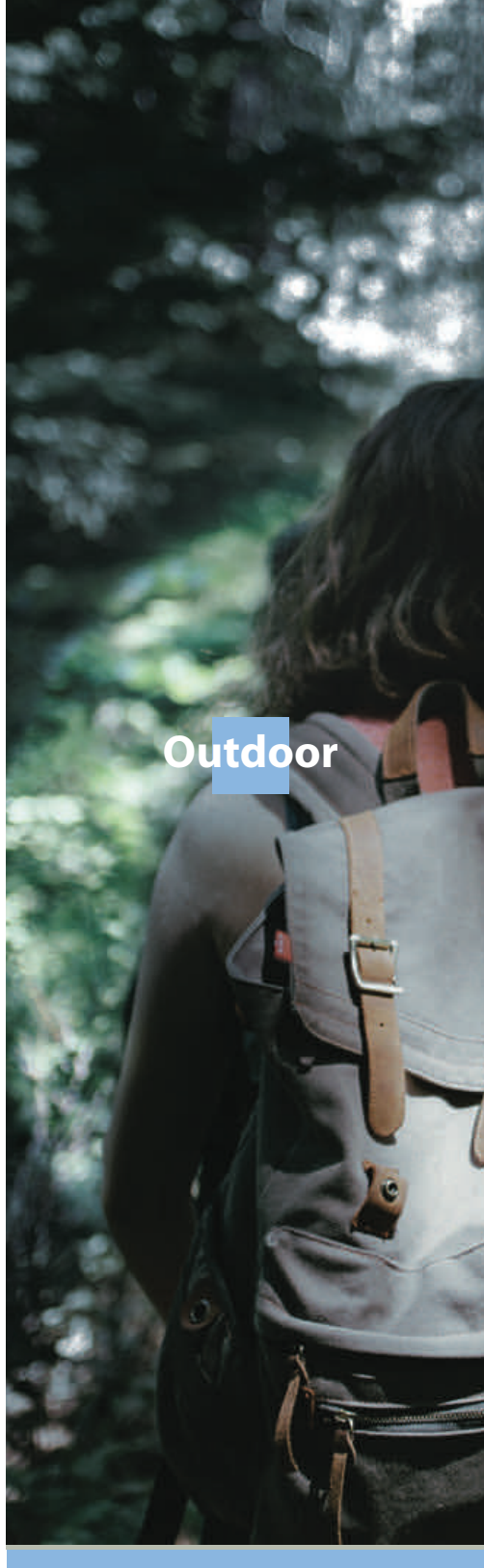
Inspectors, Plumbers, Electricians, Mechanics, Industrial Workers, Truckers, Medical Personnel, Farmers/Ranchers, Agricultural, Workers, Commercial Fishermen, Maintenance Workers, Aviation, Ushers/Bouncers/Techs, Restaurant Personnel, Film Crews, Travel Personnel (cruise ships, etc.)





## Prepared Consumer

Individuals concerned with: Safety, Security, Storms/Extreme Weather, Terrorism, disaster preparedness, unforeseen Emergencies, Dog Walkers/Pet Owners, Parents, and Homeowners



## Outdoor

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



## Gift Giver

**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









# ML™/ML300L™/LX™/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 heroes must have dependable, high performance lighting to save lives. the ML/ML300L™ feature a bright finish whereas the ML300LX™/LK includes an aggressive knurled design and a stealth matte finish or bright finish. *Available in either 2 or 3-Cell D Size.*

ML™



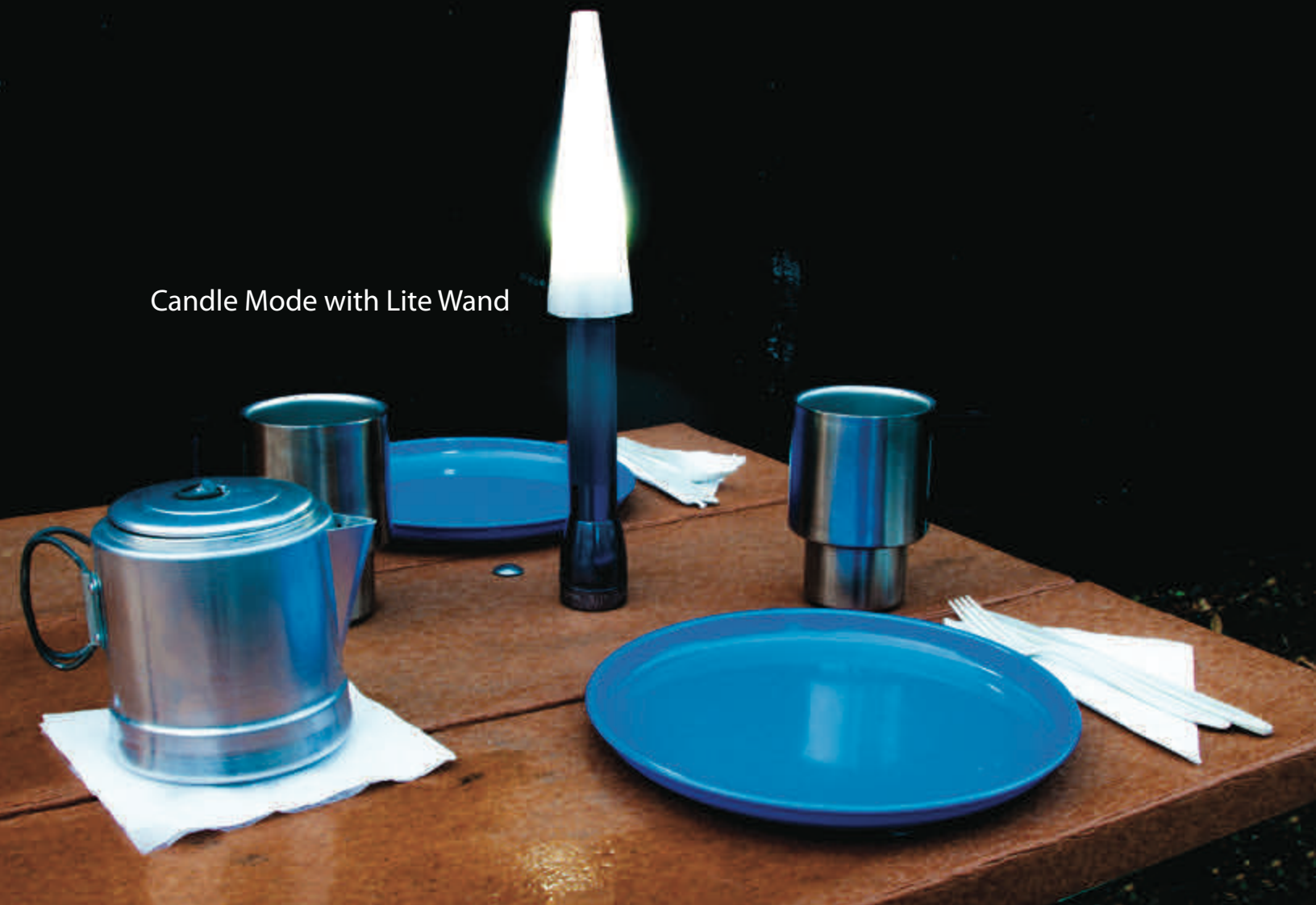
ML300L™



ML300LX™



Candle Mode with Lite Wand



## 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.*

ML50L™



ML50LX™



ML100®





# 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.

*Solitaire®*



*Mini Maglite AAA®*







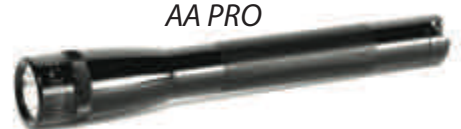
## MINI MAGLITE®

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.

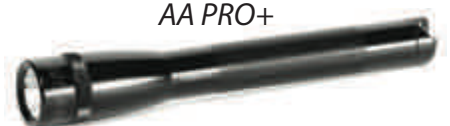
*AA Multi-Mode*



*AA PRO*



*AA PRO+*





## XL50® / XL200®

XL50®



XL200®



Tactical Pack



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*



*Crowned Bezel*



*Plain Bezel*



# 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.

Type	Mid-Size Rechargeable
Lumens (High)	1082 lm
Beam Distance	458 m
Battery	(LiFePO <sub>4</sub> ) Included
Weight With Batteries	15.5 oz. / 439 g
Water-Resistant (IPX4)	Yes
Technology	LED
Length	10.687 in. / 271.45 mm
Run Time, High/Low/Eco	3h15m/18h/79h
Rechargeable	Yes
Quick Recharge Time	approx. 2.5 hr.
120 Volt Charger	Yes
12 Volt Charger	Yes
Color	Black

**(Now Shipping)**

## INTRODUCING OUR LATEST HI-POWERED LIGHTING INSTRUMENTS

**MAGLITE® ML150LR™**

Rechargeable Flashlight System

**1082 Lumens / 3h15min**

**Fast charging – about 2.5 hr from “dead” state**

**Mid Size - Length - 10.687 in. / 271.45 mm**

**QuickFocus™-**

adjusts from spot to flood  
with about 1/4 turn of  
the head

**Multi-Mode  
Electronic Switch-**  
for quick access to  
any of 5 functions

**Charge Status Indicator Light-**  
changes color to show battery charge level

**Powered Charging Cradle-**  
for permanent stowage, secures  
light even in roughest conditions

**Ergonomic Quick-Release Button-**  
for fast, effortless retrieval of light

U.S. MAP (Minimum Advertised Price) policy dated January 1st, 2018 is applicable to this item.





## MAGLITE® ML150LRS™

### Rechargeable Flashlight System

**Fast charging – about 1.5 hr from “dead” state**  
**Compact Size - Length - 8.25 in. / 210 mm**



Type	Mid-Size Rechargeable
Lumens (High)	TBD
Beam Distance	TBD
Battery	(LiFePO <sub>4</sub> ) Included
Weight With Batteries	11.2 oz. / 317.51 g
Water-Resistant (IPX4)	Yes
Technology	LED
Length	8.25 in. / 210 mm
Run Time, High/Low/Eco	TBD
Rechargeable	Yes
Quick Recharge Time	TBD
120 Volt Charger	Yes
12 Volt Charger	Yes
Color	Black

**(Coming Soon)**

U.S. MAP (Minimum Advertised Price) policy dated January 1st, 2018 is applicable to this item.

\*All performance figures for the ML150LRS™ flashlight are estimates. Final testing, under the ANSI FL-1 Flashlight Basic Performance Standard (2009), is pending.



# 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"**  
(Coming Soon)

Perfect for In Car



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

Tactical - Situation Critical



MAG-TAC® Crowned Bezel

Investigation



MAG-TAC® Plain Bezel

WorkHorse



Mag Charger®

Operational Flexibility (Dual Power)



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

see pages 25-26 for individual specification listing.

\* U.S. MAP (Minimum Advertised Price) policy dated January 1st, 2018 is applicable to this item.



# 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 (LiFePO<sub>4</sub>) 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.



## Spectrum Series<sup>™</sup> of LED Flashlights

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<sup>™</sup> 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.



(fig. 1)



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

# LED DETAILS



	Solitaire® LED 1-cell AAA	Mini Maglite® LED 2-cell AAA	Mini Maglite® LED 2-cell AA	Mini Maglite® PRO® 2-cell AA	Mini Maglite® PRO+® 2-cell AA	XL50® 3-cell AAA	XL200® 3-cell AAA	MAG-TAC®/LK Crowned 2-cell CR123	MAG-TAC®/LK Plain 2-cell CR123	MAG-TAC® Rechargeable Crowned	MAG-TAC® Rechargeable Plain
Type	Compact	Compact	Compact	Compact	Compact	Compact	Compact	Tactical	Tactical	Rechargeable	Rechargeable
Beam	46m	99m	145m	163m	150m	224m	138m	193m	182m	181m	178m
Lumens	47	100	97 / 23	272	245 / 35	200 / 34	172 / 24	320	310 / 57	543 / 112	533 / 114
Run Time	HIGH LOW ECO	1h45min	3h45min	11h 32h	2h30min 27h	6h45min 25h	2h30min 218h	4h	4h 17h	2h30min 4h5min	2h30min 4h
Water Resistant	Yes-IPX7	Yes-IPX7	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4
Drop Resistance	2m	2m	1m	1m	1m	1m	1m	2m	2m	2m	2m
Technology	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED
Length	3.187 in. 81mm	5 in. 127mm	6.607 in. 167.8mm	6.607 in. 167.8mm	6.607 in. 167.8mm	4.8 in. 121.92mm	4.8 in. 121.92mm	5.275 in. 133.98mm	5.203 in. 133.98mm	5.80 in. 147.57mm	5.70 in. 147.57mm
Barrel Diameter	.5 in. 12.70mm	.5 in. 12.70mm	.709 in. 18mm	.709 in. 18mm	.709 in. 18mm	1 in. 25.4mm	1 in. 25.4mm	1.05 in. 26.67mm	1.05 in. 26.67mm	1.05 in. 26.67mm	1.05 in. 26.67mm
Head Diameter	.5 in. 12.70mm	.75 in. 19mm	1 in. 25.4mm	1 in. 25.4mm	1 in. 25.4mm	1 in. 25.4mm	1 in. 25.4mm	1.05 in. 26.67mm	1.05 in. 26.67mm	1.05 in. 26.67mm	1.05 in. 26.67mm
Batteries**	AAA Alkaline	AAA Alkaline	AA Alkaline	AA Alkaline	AA Alkaline	AAA Alkaline	AAA Alkaline	CR123 LITHIUM	CR123 LITHIUM	LiFePO4	LiFePO4
Weight with Batteries	.800 oz.	1.730 oz.	4.150 oz.	4.150 oz.	4.150 oz.	3.68 oz.	3.68 oz.	4.8 oz.	4.8 oz.	5.5 oz.	5.5 oz.
Rechargeable										✓	✓
Activity Based Function Set											
Electronic Switch						✓	✓	✓	✓	✓	✓
Multi-Mode			✓		✓	✓	✓	✓	✓	✓	✓
Hands-Free Candle Mode		✓	✓	✓	✓						
ECO Mode™											
NTOA						✓	✓	✓	✓	✓	✓



WHILE THE INITIAL COST OF A RECHARGEABLE BATTERY IS SIGNIFICANT, IT IS ENGINEERED TO WITHSTAND UP TO A THOUSAND CHARGE/DISCHARGE CYCLES



MOST OF OUR LED FLASHLIGHTS HAVE ELECTRONIC SWITCHES THAT OFFER A WIDER RANGE OF FUNCTIONS THAN TYPICAL MECHANICAL-SWITCH FLASHLIGHTS.



MINI MAGLITE® AA/AAA, ML25LT™ AND ML25IT™ FLASHLIGHTS CONVERT QUICKLY TO A FREE STANDING CANDLE MODE



NATIONAL TACTICAL OFFICERS ASSOCIATION, THIS PRODUCT HAS ACHIEVED "RECOMMENDED" STATUS UNDER THE NTOA'S MEMBER TESTED & RECOMMENDED PROGRAM



ACTIVITY BASED FUNCTIONAL MODES – FULL POWER, LOW POWER, STROBE, ECO AND MOMENTARY ON/OFF



SOME OF OUR FLASHLIGHTS ARE SIMPLE ON-OFF FLASHLIGHTS. OTHERS, HOWEVER, ALLOW THE USER TO CHOOSE FROM A VARIETY OF FUNCTIONAL MODES.



Ultra-low-power-drain mode that, thanks to excellent flashlight optics, still provides useful light while greatly extending run time.





MAG CHARGER® Rechargeable	Maglite® 2-cell D LED	Maglite® 3-cell D LED	ML300L™ 2-cell D	ML300L™ 3-cell D	ML300LX™/LK 2-cell D	ML300LX™/LK 3-cell D	ML25LT™ 2-cell C	ML25LT™ 3-cell C	ML50L™ 2-cell C	ML50L™ 3-cell C	ML50LX™/LK 2-cell C	ML50LX™/LK 3-cell C	ML125® 3-cell C
Rechargeable	Full Size	Full Size	Full Size	Full Size	Full Size	Full Size	Mid Size	Mid Size	Mid Size	Mid Size	Mid Size	Mid Size	Rechargeable
407m	412m	412m	366m	406m	366m	406m	319m	309m	299m	339m	299m	339m	258m
643 148 66	168	168	524 143 58	625 130 58	524 143 58	625 130 58	177	173	490 113 23	611 105 20	490 113 23	611 105 20	186
4h	6h45min	80h	6h30min	16h	6h30min	16h	2h	18h	15h	16h	15h	16h	8h30min
17h			20h	77h	20h	77h			29h	42h	29h	42h	
37h			69h	117h	69h	117h			112h	153h	112h	153h	
Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4
1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m	1m
LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED
12.812 in. 325.42mm	10 in. 254mm	12.344 in. 313mm	9.125 in. 231.77mm	11.75 in. 298.45mm	9.125 in. 231.77mm	11.75 in. 298.45mm	6.632 in. 168.45mm	8.6 in. 218.44mm	8.184 in. 207.87mm	10.154 in. 257.912mm	8.184 in. 207.87mm	10.154 in. 257.912mm	11.104 in. 282.042mm
1.5 in. 38.1mm	1.562 in. 39.67mm	1.562 in. 39.67mm	1.55 in. 38.1mm	1.55 in. 38.1mm	1.55 in. 38.1mm	1.55 in. 38.1mm	1.2 in. 30.48mm	1.2 in. 30.48mm	1.2 in. 30.48mm	1.2 in. 30.48mm	1.2 in. 30.48mm	1.2 in. 30.48mm	1.199 in. 30.455mm
2.25 in. 57.15mm	2.25 in. 57.15mm	2.25 in. 57.15mm	2.25 in. 57.15mm	2.25 in. 57.15mm	2.25 in. 57.15mm	2.25 in. 57.15mm	1.7 in. 43.18mm	1.7 in. 43.18mm	1.977 in. 50.22mm	1.977 in. 50.22mm	1.977 in. 50.22mm	1.977 in. 50.22mm	1.977 in. 50.216mm
NiMH	D Alkaline	D Alkaline	D Alkaline	D Alkaline	D Alkaline	D Alkaline	C Alkaline	C Alkaline	C Alkaline	C Alkaline	C Alkaline	C Alkaline	NiMH or C Alkaline*
28 oz.	23 oz.	30 oz.	20 oz.	26.4 oz.	20 oz.	26.4 oz.	11.2 oz.	14.4 oz.	12.72 oz.	16 oz.	12.72 oz.	16 oz.	18.4 oz.
✓													✓
✓			✓	✓	✓	✓			✓	✓	✓	✓	
✓			✓	✓	✓	✓			✓	✓	✓	✓	✓
							✓	✓					
✓			✓	✓	✓	✓			✓	✓	✓	✓	
✓			✓	✓	✓	✓							

Under Mag Instrument's Continuous Product Improvement strategy, we do make in-line changes to existing products that can impact performance and reliability. The ANSI test results shown here are current as this catalog goes to press. Given the continuous proliferation of new federal, state and or regulatory agency regulations, some certifications and or labeling presented in this catalog may not be up to date. Product offering may change from time to time. Consult product packaging/labeling and the [maglite.com](http://maglite.com) website for any updated performance figures, reliability and/or safety updates. \*Depending on operating mode. \*\*Failure to utilize battery chemistry and type noted may impact performance and/or violate prescribed safety notes and or void product warranty.

## 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.

*Solitaire®*



*Mini Maglite® AAA*



*Mini Maglite® AA*



ML25IT Candle Mode with  
Traffic Safety Lite Wand





## 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

ML25IT™





# 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.

SPARE LAMP IN TAIL CAP



*Maglite® 2-4 Cell C*



*Maglite® 2-6 Cell D*













# CLASSIC DETAILS



	Solitaire® 1-Cell AAA	Mini Maglite® 2-Cell AAA	Mini Maglite® 2-Cell AA	Maglite® 2-Cell C	Maglite® 3-Cell C	Maglite® 4-Cell C
Type	Compact	Compact	Compact	Mid Size	Mid Size	Mid Size
Beam 	20m	31m	96m	223m	274m	266m
Lumens 	2	9	14	31	45	105
Run Time 	3h45min	2h31min	5h15min	4h15min	4h	4h
Water Resistant 	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4
Drop Resistance 	1m	1m	1m	N/A	N/A	N/A
Technology	Incandescent	Incandescent	Incandescent	Incandescent	Incandescent	Incandescent
Length	3.187 in. 81mm	5 in. 127mm	5.75 in. 146mm	8.937 in. 227mm	10.875 in. 276mm	12.812 in. 325mm
Barrel Diameter	.5 in. 12.70mm	.5 in. 12.70mm	.719 in. 18mm	1.25 in. 31.75mm	1.25 in. 31.75mm	1.25 in. 31.75mm
Head Diameter	.5 in. 12.70mm	.75 in. 19mm	1 in. 25.4mm	2.25 in. 57mm	2.25 in. 57mm	2.25 in. 57mm
Batteries	AAA Alkaline	AAA Alkaline	AA Alkaline	C Alkaline	C Alkaline	C Alkaline
Weight with Batteries	.8 oz. / 24g	1.73 oz. / 49.04g	3.78 oz. / 107.16 g	15 oz. / 445g	19 oz. / 541g	22 oz. / 637g
Rechargeable	No	No	No	No	No	No
Hands-Free Candle Mode 	✓	✓	✓			





ML251T™ 2-Cell C	ML251T™ 3-Cell C	Maglite® 2-Cell D	Maglite® 3-Cell D	Maglite® 4-Cell D	Maglite® 5-Cell D	Maglite® 6-Cell D
Mid Size	Mid Size	Full Size	Full Size	Full Size	Full Size	Full Size
163m	222m	206m	254m	267m	312m	338m
30	63	27	45	98	151	178
3h30min	3h15min	8h30min	10h	9h30min	9h15min	11h
Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4	Yes-IPX4
N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incandescent	Incandescent	Incandescent	Incandescent	Incandescent	Incandescent	Incandescent
6.632 in. 168.45mm	8.6 in. 218.44mm	10 in. 254mm	12.344 in. 313mm	14.719 in. 375mm	17.125 in. 434mm	19.5 in. 495mm
1.2 in. 30.48mm	1.2 in. 30.48mm	1.562 in. 39.67mm	1.562 in. 39.67mm	1.562 in. 39.67mm	1.562 in. 39.67mm	1.562 in. 39.67mm
1.7 in. 43.18mm	1.7 in. 43.18mm	2.25 in. 57mm	2.25 in. 57mm	2.25 in. 57mm	2.25 in. 57mm	2.25 in. 57mm
C Alkaline	C Alkaline	D Alkaline	D Alkaline	D Alkaline	D Alkaline	D Alkaline
11.2 oz. / 317.51g	14.4 oz. / 408.23g	23 oz. / 674g	30 oz. / 856g	36 oz. / 1043g	43 oz. / 1233g	50 oz. / 1417g
No	No	No	No	No	No	No
✓	✓					

# 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](http://maglite.com) for full details [maglite.com/shop/parts-and-accessories.html](http://maglite.com/shop/parts-and-accessories.html)

*Leather Belt Holsters*



*Mounting Brackets*



*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.



*Not compatible with LED Flashlights.*



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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.

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