
Crimson  **Trace**

L A S E R G R I P S®

Immediate Decisive Advantage™



2006 Catalog

LEADERSHIP AND INNOVATION

Crimson Trace® invented the grip-integrated laser sight over a decade ago. That original Lasergrips® design was created by engineers – and avid shooters - who were looking for a way to build better, more accurate laser sights. Since then, we’ve added dozens of technical innovations that have firmly established our position as the undisputed leader in laser sights for small arms.

Precision-engineered and manufactured in the U.S.A., patented Lasergrips are the standard by which all other laser sights are measured. Quality components, superior manufacturing and the best customer service in the business are what we’ve built our company around. Just ask our customers and they’ll agree. If you want the best, then you want Crimson Trace.

Our products help shooters at all levels become more proficient and realize their full potential, whether learning fundamentals or using them in advanced tactical scenarios. At Crimson Trace, our aim is to make you a better shooter. Our products help shooters acquire and hit the target with greater speed, accuracy and confidence. Lasergrips activate simply by holding the gun in a normal firing grip. We call it “instinctive activation.” You’ll call it just plain simple. And no one else has it. Our system is also fully adjustable for windage and elevation, ensuring a tight group at any distance.

We have several exciting new products for this year. Following extensive engineering and development, we released the G-Series™ Lasergrips for Glock® pistols. This new line of four models applies our patented grip-integrated laser sight technology to polymer-framed guns for the first time. The response has been tremendous. We developed two new models for SIG SAUER® pistols, and four Pro-Custom™ models featuring RealTree Hardwoods Green HD® camouflage and burlwood finishes. We also released Lasergrips for the Ruger® P-Series, and four different HogHunter™ models for Smith & Wesson® revolvers. You can expect more innovative products throughout the year.

You owe it to yourself to try Lasergrips. You’ll shoot faster and more accurately than you ever thought possible. Confidence in your ability to shoot, no matter what the conditions. That is what we’re all about.



L A S E R G R I P S®

Immediate Decisive Advantage™



New Pro-Custom Lasergrips, Burlwood Finish

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**Made in
the USA**

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IN PARTNERSHIP WITH THE INDUSTRY'S BEST

If you're wondering just how good Crimson Trace Lasergrips really are, you need only look as far as the list of industry leaders that have partnered with us. You'll find some of the most recognized names in the shooting industry. In fact, no other laser sight manufacturer can claim our level of involvement with firearms manufacturers, training organizations, industry advocacy groups and influential professionals. Here are some examples:



NRA™

Crimson Trace has partnered with the **National Rifle Association (NRA)** to produce special NRA logo Lasergrips, with proceeds benefiting programs for marksmanship training, safety and disabled shooters.



As a sponsor of the **American Society of Law Enforcement Trainers (ASLET)**, Crimson Trace is on the forefront of incorporating lasers into firearms training.



Crimson Trace works with the **International Association of Law Enforcement Firearms Instructors (IALEFI)** to provide low light and laser training to those who keep us safe.



Crimson Trace is proud to support our 2nd Amendment rights by donating a portion of our sales to the **National Shooting Sports Foundation (NSSF) Hunting & Shooting Sports Heritage Fund**.

Look for pre-installed Lasergrips packaged with top-selling firearms from Smith & Wesson, SIG SAUER, Kimber and Beretta. These exclusive, co-branded Lasergrips feature manufacturer logos and are sold as a package. Available at firearms dealers everywhere.



G-SERIES™ LASERGRIPS®

The New Standard For Glock Laser Sights



GLOCK 17, 17L, 20, 21, 22, 24, 31, 34, 35 AND 37
LG-617 G-Series Hard Polymer
Rear Activation

GLOCK 19, 23, 25, 32 AND 38
LG-619 G-Series Hard Polymer
Rear Activation



GLOCK 26, 27, 28, 33 AND 39
LG-626 G-Series Hard Polymer
Rear Activation

GLOCK 29 AND 30
LG-629 G-Series Hard Polymer
Rear Activation



CZ 75 FULL-SIZE AND COMPACT
LG-475 Rubber Overmolded Wrap-Around
LG-476 Rubber Overmolded Wrap-Around
Front Activation

**COMING
SOON!**



New for 2006

Crimson Trace Lasergrips: The World's

When you look at how laser sights are used in the real world, the only choice is Crimson Trace Lasergrips. Why? Because no other laser sighting system offers the advantages of Lasergrips.

It all starts with the grip. Our patented, grip-integrated system builds the laser, power source, and activation switch right into the rugged, comfortable grip. Our grips are precision engineered and ergonomically designed to make holding the gun easier and more comfortable. They are molded from a proprietary blend of polymer materials that will last for years to come.

Because of Lasergrips' unique, integrated design, activating and using our system becomes a natural part of holding and firing the gun. Simply hold the gun in a normal firing grip and the laser activates.



PRO-CUSTOM™ LASERGRIPS®

A new look is now available on selected Lasergrips. Rich burlwood finish or RealTree Hardwoods Green HD® camouflage will customize your favorite handgun.



SMITH & WESSON K, L AND N-FRAME ROUND BUTT
Pro-Custom, RealTree Hardwoods Green HD®
Rubber Overmold
Front Activation
LG-308-P2 K/L-Frame, Round Butt
LG-314-P2 N-Frame, Round Butt



1911 GOVERNMENT AND COMMANDER
Pro-Custom, Burlwood Finish
LG-401-P1 Rubber Overmolded Wrap-Around
Front Activation



SIG SAUER SIG PRO
LG-438 Rubber Overmolded Wrap-Around
Front Activation



SIG SAUER P239
LG-439 Rubber Overmold
Front Activation

Only Grip-Integrated Laser Sights

We call it instinctive activation, and it's a Lasergrips exclusive. You'll call it just plain simple. If you're ever in an armed encounter, you want your laser to work without having to think about it.

Finally, our grip-integrated system is absolutely the most rugged and reliable laser sight you can buy. Other lasers mount close to the barrel of the firearm and are exposed to the full force of recoil. Our system securely mounts the laser diode in a protective, shock-resistant external housing. Rail-mounting is great for tactical lights, but can be too unstable for laser sights and other devices meant to produce repeatable, pinpoint accuracy. Thousands of U.S. military personnel and armed professionals can attest to Lasergrips' durability, because their lives depend on it.



1911 GOVERNMENT AND COMMANDER
LG-401 Rubber Overmolded Wrap-Around
Front Activation



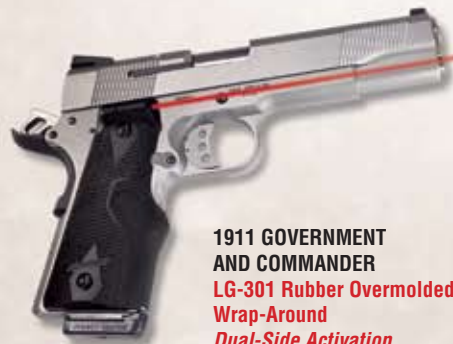
NEW!

1911 GOVERNMENT AND COMMANDER
Pro-Custom, Burlwood Finish
LG-401-P1 Rubber Overmolded Wrap-Around
Front Activation



1911 OFFICER'S, COMPACT AND DEFENDER
LG-404 Rubber Overmolded Wrap-Around
LG-404-P1 Pro-Custom, Burlwood Finish
Front Activation

NEW!



1911 GOVERNMENT AND COMMANDER
LG-301 Rubber Overmolded
Wrap-Around
Dual-Side Activation



1911 OFFICER'S, COMPACT AND DEFENDER
LG-304 Rubber Overmolded
Wrap-Around
Dual-Side Activation



1911 and Semi-Auto

Only Crimson Trace Lasergrips

Instinctive Activation. A Lasergrips exclusive. Because Lasergrips are grip-integrated, every model is built with an ergonomically-located, pressure-sensitive switch that turns on the laser when the firearm is held in a normal firing grip. Slightly relaxing your grip turns off the laser. No clumsy switches to push. When you're ready to fire, Lasergrips are on the target. It's just that simple.

Lasergrips are designed with either front, rear or side activation buttons, depending on the specific model. We've placed the activation buttons in these locations based on ergonomics and how the particular firearm's frame is shaped. Look for this information next to each product listing.

Adjustability. Any accurate sighting device needs to be adjustable for windage (side to side) and elevation (up and down). Would you buy a rifle scope that you couldn't adjust? Lasergrips



*"I know what the front sight looks like, but in a CQB environment you never see your front sight. Why not superimpose a laser on your threat? I'm 50% faster coming out on target and can outrun my tritium sights by at least 20% in speed and accuracy with Lasergrips."
Todd Jarrett
World Champion Shooter, International Military / LE Trainer*

NEW!



RUGER P-SERIES
LG-389 Rubber Overmold
Dual-Side Activation



BERETTA 92/96 / M9
LG-302 Rubber Overmold
Dual-Side Activation
NSN #5855-01-485-4098



BERETTA 92/96 VERTEC
LG-312 Rubber Overmold
Dual-Side Activation



BROWNING HI-POWER
LG-309 Rubber Overmold
Dual-Side Activation

Give You All The Features You Need

micro-adjustment screws allow you to quickly and easily match the point of impact with your laser dot at any distance.

Easy Installation. It takes just minutes to install a set of Lasergrips on almost any firearm. In general, all you have to do is remove your existing grips, pop the batteries into the Lasergrips, slide them onto the frame, and re-install the grip screws.

Long Battery Life. The inexpensive, readily-available batteries give you over four hours of on-time use and a shelf life of over five years. More than double that of many competing brands.

Compatibility. Crimson Trace Lasergrips are compatible with most popular holsters, firearm-mounted lights and other accessories.

Does Not Replace Critical Internal Components. Be careful about replacing internal components that are crucial to the function of your gun. Lasergrips do not replace internal components.

Solid, Steady Beam. A constant laser beam is the overwhelming choice of the U.S. Military and armed professionals. A blinking laser is less visible than a solid beam. A side-by-side comparison is all the evidence you need.

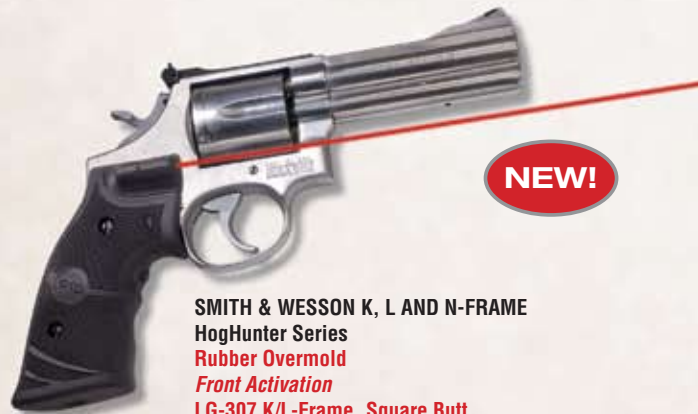
Advantage: Lasergrips. Once you have the facts, the overwhelming choice for small arms laser sights is Crimson Trace.

HOGHUNTER™ LASERGRIPS®

Drop 200 lbs. Fast!™



SMITH & WESSON K, L AND N-FRAME ROUND BUTT
Pro-Custom, RealTree Hardwoods Green HD®
Rubber Overmold
Front Activation
LG-308-P2 K/L-Frame, Round Butt
LG-314-P2 N-Frame, Round Butt



SMITH & WESSON K, L AND N-FRAME
HogHunter Series
Rubber Overmold
Front Activation
LG-307 K/L-Frame, Square Butt
LG-308 K/L-Frame, Round Butt
LG-313 N-Frame, Square Butt
LG-314 N-Frame, Round Butt

Every recreational shooter knows that hitting the target is just more fun than missing. And if you're a hunter, then hitting exactly where you're aiming is a responsibility. Lasergrips add a totally new dimension to hunting and recreational shooting by introducing an exciting new tool.

Lasergrips give an edge to handgun-hunters and recreational shooters by improving the ability to aim. For hunters, Lasergrips increase the odds of achieving a clean, humane kill. For recreational shooters, nothing beats the thrill of making a soda can dance or watching bullet holes appear in the center of the target.

Hunting and Recreation



Lasergrips Take Your Hunting, Plinking

Hunting with Lasergrips. If you want to experience a thrill, then go handgun hunting or varmint shooting with Lasergrips. You won't be disappointed. Lasergrips will extend your shooting range, lengthen your shooting day and improve your confidence. If you live in a state where hunting with a laser is legal, Lasergrips are a tool you should not be without. Check your local hunting regulations.

Predators and Varmints. Destructive coyotes and raccoons usually only come out at night, when traditional sights and scopes are useless. Crimson Trace Lasergrips are just the tool you need to protect your property from these animals. Of course, obey your local hunting and shooting regulations.

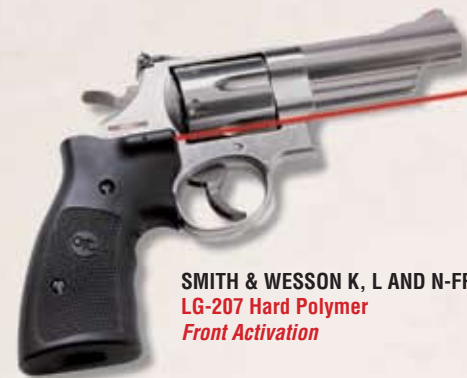


"Defending my family and myself is my responsibility to God for His precious gift of life. I keep and bear arms accordingly, and the Crimson Trace laser-sighting system optimizes my capabilities to survive. It's quality stuff for quality of life."

Ted Nugent
 President of United Sportsmen of America,
 Author and Musician



HogHunter Lasergrips helped Eric Winston take this 180-lb. wild Texas hog!



SMITH & WESSON K, L AND N-FRAME SQUARE BUTT
LG-207 Hard Polymer
Front Activation



RUGER BLACKHAWK, VAQUERO AND SINGLE SIX
LG-210 Hard Polymer
Left-Side Activation



RUGER MARK II and III
LG-203 Hard Polymer
Right-Side Activation
 NSN #5855-01-466-5212

And Target Shooting To A New Level

Revolver Shooters. Lasergrips are the only practical laser sighting system available for revolvers. We have models to fit the most popular hunting revolvers, including Smith & Wesson K, L and N-Frame revolvers, and the Ruger Blackhawk, Vaquero and Single Six.

Extreme Hunting With HogHunter™ Lasergrips. We put our HogHunter Lasergrips to the test against wild hogs in South Texas, and they received a rousing endorsement from the seasoned hunters and outdoor writers on the hunt. Lasergrips were a perfect match for the spot-and-stalk hunting, where hunters had to approach the game quickly and take a close-range shot opportunity before being seen. They were amazingly effective, especially in low-light conditions.

Eyeglasses and "Aging Eyes." If you have trouble seeing iron sights due to reduced vision, Lasergrips will help you rediscover the joy of shooting. Crimson Trace is just the solution for eyes that aren't what they used to be. No more trying to align sights or choosing between a fuzzy target and fuzzy sights.

Recreational and Target Shooters. Lasergrips make blasting holes in the center of a target, or showing off to your buddies at the range, about as fun as it can be. They're a "grown-up toy" that you can also justify owning because of the serious benefits.

Cowboy Action Shooters. Discover the Crimson Trace advantage for training. While not allowed in competition, many participants are using Lasergrips to improve their point shooting.

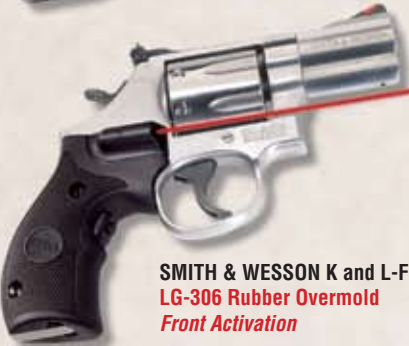
Concealed Carry



SMITH & WESSON J-FRAME ROUND BUTT
LG-305 Rubber Overmold
Front Activation



SMITH & WESSON J-FRAME ROUND BUTT
LG-205 Hard Polymer
Front Activation



SMITH & WESSON K and L-FRAME ROUND BUTT
LG-306 Rubber Overmold
Front Activation



GLOCK 26, 27, 28, 33 AND 39
LG-626 G-Series Hard Polymer
Rear Activation

NEW!



The Reality Of Armed Encounters – Are

The right to keep and bear arms is one of the fundamentals of this great nation. Exercising that right is part of what keeps us free and safe. If you ever need to rely on your handgun to protect yourself or your family from harm, Lasergrips provide an immediate and decisive advantage nothing else can equal.

Darkness and Impaired Vision. Odds are better than 80% that a civilian or law enforcement gunfight will be in low-light. Even with night sights, shooting in low-light is difficult. As you age, seeing in the dark gets even harder. With Lasergrips, low-light shooting can be faster and more accurate than shooting during the day because all you have to do is place the red dot on the target. The laser dot will be highly visible when used with a flashlight as well.

Movement. Real-life experience shows that people who are trying to hurt you rarely stand still, and people rarely stand still when under attack. Lasergrips make shooting while moving faster and more accurate for even the best shooters.

Quick Targeting. Once a threat is identified, Lasergrips allow you to rapidly place the threat in your sights. Owners of short-barrel revolvers, such as the Smith & Wesson J-Frame, will find that Lasergrips greatly improve target acquisition speed and the overall capabilities of these popular defensive weapons.

"A combat handgun is the one you have with you when you need it. For many people, that's a Smith & Wesson J-Frame snubbie. Crimson Trace Lasergrips make these little guns a formidable force, letting their owner benefit from their full potential."

Ralph Mroz

*Training Director, Police Officers Safety Association,
Firearms Consultant and Author; www.posai.org*



NEW!

SIG SAUER P239
LG-439 Rubber Overmold
Front Activation



SIG SAUER P228/P229
LG-329 Rubber Overmold
Dual-Side Activation



RUGER SP-101
LG-101 Hard Polymer
Front Activation



TAURUS SMALL FRAME
LG-085 Hard Polymer
Front Activation

You Fully Prepared To Protect Yourself?

"Fight or Flight" Stress Response. Though we may train and prepare constantly, our natural reaction under the stress of an attack is to focus on the threat, not the gun sights. Human nature takes over, adrenaline shoots through our veins, and muscular control is greatly reduced. Under these conditions the laser works extremely well. It allows us to focus on the target while still aiming the gun.

Non-Lethal Deterrent. Law enforcement officers and military users have proven repeatedly that the bright red laser dot communicates the possibility of lethal consequences. Of course, no one should ever point a gun at someone unless they're legally justified. But it's a fact that armed citizens prevent millions of crimes each year by appropriately meeting force with force.



"In my youth, I was a champion shooter and called 'The Modern Day Gunfighter'. As I aged a bit and began wearing bifocal lenses it became very difficult to adjust my focus from the front sights to the target.

I tried Crimson Trace Lasergrips and was sold immediately. I now can carry a pistol and shoot accurately beyond 50 yards. I can once again carry a firearm with confidence."

Jim Cirillo

LE Trainer, Author, Retired NYPD and US Customs



SIG SAUER P220
LG-320 Rubber Overmold
Dual-Side Activation



SIG SAUER P226
LG-326 Rubber Overmold
Dual-Side Activation



**SMITH & WESSON 3RD GENERATION,
FULL-SIZE, DOUBLE-STACK**
LG-359 Rubber Overmold
Dual-Side Activation



Tactical

Crimson Trace – Proven By America’s



“I have been using the CTC grips as a major part of my personal and professional training since 1998. Over the years it has become very clear that they give me options in dynamic tactical shooting situations that I cannot get from any other tool. I consider my Lasergrips a key advantage that I would not go into harm’s way without.”

Ernest Langdon
Director of Federal Law Enforcement and Military Sales
at Smith & Wesson, IDPA Champion and USMC Sniper Instructor

Law enforcement officers and soldiers who use their guns every day are among the best-trained shooters. They spend many hours at the range sharpening their skills. But these professionals know that shooting at the range is nothing like shooting in the real world. The chaos of a firefight or armed attack requires every tactical advantage possible to defeat the assailant or bring the situation under control.

A cold, hard fact of police shootings is that even with frequent training, only about 20% of shots fired hit their intended target. Since the FBI and NIJ (National Institute of Justice) began gathering data on shootings, the numbers have changed very little. And the facts are clear - plenty of good shooters are performing poorly on the street. This has big ramifications in terms of errant rounds striking unintended targets, or the fact that the assailant isn’t being stopped as quickly as possible.



"In the past, I had a total disregard for lasers. But, after testing and evaluating them, I now have Crimson Trace Lasergrips on my personal guns. When searching or clearing a room, the sidearm often needs to be held in a 'retention' firing position. With Lasergrips, I can use the flashlight, protect my handgun and sight my pistol at the same time. There is no need to lead with the handgun as many popular flashlight firing techniques require."

Ken Hackathorn
International Small Arms Instructor and Consultant



NEW!

GLOCK 17, 17L, 20, 21, 22, 24, 31, 34, 35 AND 37
LG-617 G-Series Hard Polymer
Rear Activation



NEW!

GLOCK 19, 23, 25, 32 AND 38
LG-619 G-Series Hard Polymer
Rear Activation



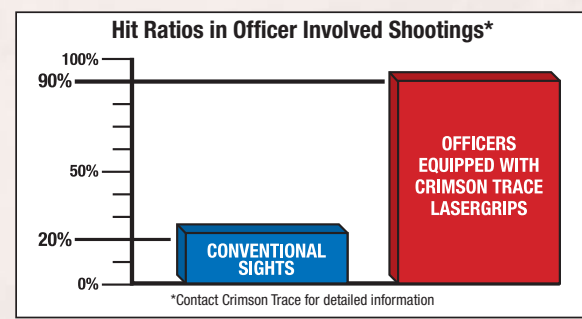
NEW!

SIG SAUER SIG PRO
LG-438 Rubber Overmolded Wrap-Around
Front Activation

Military And Law Enforcement Personnel

Lasergrips are helping to solve this problem. In actual shootings, officers who use Lasergrips are seeing their hit ratios exceed 90%. Stopping dangerous offenders means our streets are safer, and our officers are safer too.

The proven deterrent effects of lasers and their advantages in tactical situations and training, make it clear that every law enforcement officer and soldier should be equipped with Lasergrips.



Lasergrips for AR-15 / M-16 and Rail Mounts

The phenomenal tactical advantages of Lasergrips, once reserved only for pistols, are now available for long guns. Two different models are available: an integrated, low-profile version that fits A1 and A2 uppers, and an extremely versatile foregrip-mounted model that fits any Picatinny (1913) rail.

Why use a laser sight on a rifle? For the same reasons you'd use them on a handgun. Lasergrips give you exceptional low-light targeting speed, and unmatched targeting from awkward positions, while moving or from behind cover. Lasergrips are the only long gun sighting aid that allows you to focus on the threat and utilize accurate, heads-up sighting.

Secure Mounting, Fully Adjustable

Like all Lasergrips, the LG-525 is fully adjustable for windage and elevation.



AR-15 / M-16

LG-525 Integrated

The LG-525 is an integrated laser system for AR-15 / M-16 rifles with an A1 or A2 upper. (Will not fit A3 removable carry-handle versions.) This system replaces the factory pistol grip with a rubber-overmolded Lasergrip that houses the front activation button, battery and master ON / OFF switch.

The LG-525's laser housing mounts securely to the carry handle with a cam-lock system. This cam-lock can be removed quickly to service the rifle, but will maintain zero when replaced. Mount aligns with other sighting devices and optics.



Quick-Release Cam-Lock

A quick-release cam-lock system locks the laser assembly in the carry handle.



Instinctive Activation

Ergonomically located front activation button for positive control of the laser.



LG-525 — Winner of the 2005 High-Tech Product of the Year.



The 313th Military Police Detachment (313th MP Det.) from Las Vegas, NV shows its support for Crimson Trace Lasergrips from Operation Enduring Freedom.

General Tommy Franks
Commander In Chief, United States
Central Command; Retired

JASen
12-17-01
Thanks for the grips.
Absolutely superb! I will
use them to finish the work.
Tom Franks
Gen USA

RAIL-EQUIPPED LONG GUNS

VF-302 Rubber Overmold

The VF-302 is a laser-equipped vertical foregrip that can be mounted on any Picatinny (1913) rail. It uses our proven LG-302 Beretta 92 Lasergrips wrapped over a hollow, 6061-T6 aluminum grip. Very rugged, versatile, and easy to install.



Thumbscrew Mount

VF-302 uses twin thumbscrews. Rugged, economical and secure.



A.R.M.S. Mount

VF-302M uses a military-style A.R.M.S. mount for quick release and security.



"If there was one tool that would increase the odds of surviving a low light gunfight, it is a set of Crimson Trace Lasergrips. With proper training and practice, you can be faster and more accurate with this laser on your gun. Faster and more accurate means more survivability, period. We recommend Crimson Trace Lasergrips to all our students."

Marty Hayes

Director and President, Firearms Academy of Seattle (FAS)

www.firearmsacademy.com

Police and Military Rely on Lasergrips

Crimson Trace is the choice of law enforcement and military professionals the world over. In fact, no other laser sight can claim Crimson Trace's extensive use. Whether on the streets of Los Angeles, the deserts of Iraq, or on patrol with the Singapore National Police Force, Lasergrips are the standard for tactical laser systems.

Tactics. Training. Threat De-Escalation.

Lasergrips are helping address some of the major issues facing law enforcement and military today. It's no secret that in actual shooting incidents, law enforcement officers hit their target only about 20% of the time. This low hit ratio leads to more shots being fired and creates dangerous conditions for officers and the public. Officers using Crimson Trace Lasergrips are shooting more accurately. In fact, hit ratios are exceeding 90% in officer-involved shootings where Lasergrips are used.

Lasergrips are also proving their value as a training tool. Trainers will find that new shooters learn the basics of marksmanship quicker, while experienced officers become more competent with advanced tactical skills.

If your agency is concerned about officer survival, reducing liability and enhancing training, Lasergrips are the answer. Contact our Law Enforcement division for agency testing and evaluation. Once you see how well Crimson Trace Lasergrips perform on the street, you will never want to patrol without them.

Mission Critical Equipment

Lasergrips are in use by all branches of the U.S. Armed Forces — and the results are impressive. Not only are Lasergrips standing up to the rigors of war, but more importantly, they're saving lives. Often times a language barrier can lead to confusion and potentially lethal consequences for individuals who do not comply. A bright laser dot communicates the presence of lethal force in a universal language.

Crimson Trace is proud to support our troops in Iraq and Afghanistan. With tens of thousands of Lasergrips in service and more being shipped every day, Crimson Trace lasers are proving to be invaluable assets in the war on terrorism. Several Lasergrip models have National Stock Numbers (NSN) to allow purchase by U.S. Military and NATO forces.



"Under close-quarter combat conditions, Lasergrips saved the exchange of gunfire and innocent lives many, many times. Once the laser marked its target, the look on their faces was priceless."

**— Soldier in Iraq with the 304th
Military Police Bn.**

Crimson Trace Lasergrips — Frequently Asked Questions

How easy is it to install Lasergrips?

Lasergrips can be installed in a matter of minutes with no special tools. Just remove your stock grips and replace them with Lasergrips. G-Series Lasergrips, which fit Glock polymer-frame pistols, slide over the grip and are pinned into place using the trigger housing pin.

- 1) Check both visually and by feel to make sure your gun is unloaded.
- 2) Check again.
- 3) Remove factory grips.



- 4) Install batteries with flat or “+” side facing out.



- 5) Install dust shield (if provided) between Lasergrips and firearm.



- 6) Place laser side of Lasergrip on first, then wrap other side around frontstrap.
- 7) Tighten grip screws.



How are Lasergrips activated?

Each set of Lasergrips is designed with an ergonomically-located, pressure-sensitive activation button built right into the grip. There are no clumsy switches to push or turn. The pressure switch activates the laser when the firearm is held in a natural grip. Slightly relaxing the grip turns the laser off. This instinctive activation system is a Crimson Trace exclusive.

Do they work both right- and left-handed?

Yes. Depending on the model, Lasergrips are designed with a front, side, or rear activation button position, which will function equally well for right- and left-handed shooters.

How far is the laser visible?

Crimson Trace has the most powerful beam allowed by law. At night, in reduced light and indoors the laser is highly visible up to several hundred yards. Under bright sunlight, the dot can be seen up to 15 yards away.

How long will my batteries last? Where can I get them?

Lasergrips batteries provide over four (4) hours of “ON” time and have a five-year shelf life. (LG-525 uses a 123 battery with up to 20 hours of “ON.”) Unlike other laser sights that use expensive, hard-to-find batteries, these batteries are readily available and inexpensive.



What happens if my batteries die?

When batteries start to run low, the laser does not just stop working, but gives plenty of warning. A low battery is indicated by a bright beam when the laser is first activated that begins to slowly fade after several seconds. We recommend changing batteries once a year, just to be safe.

Are Lasergrips weatherproof?

Lasergrips can be used in all weather conditions. Splashing them won't affect their operation. Even submerging them in water, while not recommended, will not harm them. If they are submerged, take them off, remove the batteries and allow to air dry.

How do I sight them in?

Lasergrips come sighted-in at 50-feet from the factory. To check sighting after installation, establish your normal sight picture on a target and activate the laser. The laser dot should strike where you are aiming. If it needs adjustment at the range, fire a few rounds at the target. After seeing where the bullets are hitting, adjust the laser to the actual point of impact by using the windage and elevation adjustment screws located on the diode housing. (For further instructions, please consult your Owner's Manual.)

What if I don't see my firearm listed in the Application Guide?

Call or email us, we want to hear from you. Requests from people like you help us determine what products to make next.

Do Lasergrips replace internal firearm components?

No. Unlike other laser sights, Lasergrips are completely grip-integrated and do not replace or alter any critical components.



Can I turn the laser off completely?

Most models are made with a master ON/OFF switch that will turn off the power supply. (LG-205, LG-438 and G-Series Lasergrips do not have a master ON/OFF switch.)



Are Lasergrips easily adjustable?

Yes. They can be easily adjusted for windage (side to side) and elevation (up and down). A small hole on the top and side of the diode housing contains a tiny screw, which can be turned using the hex wrench supplied with each set of Lasergrips. Turning the screw clockwise (in) pushes on the back of the diode housing, and moves the beam in the opposite direction. A few small adjustments compared to your sight picture will instantly show where the laser is pointing.



Will Lasergrips fit my 1911 pistol that has an ambi-safety?

A standard right-side safety lever will interfere with the laser diode housing. Simply remove your factory right-hand paddle and shorten it slightly to clear the housing. Crimson Trace sells pre-modified Ed Brown safeties that have the slim "tactical" lever on the left side and a shorter (but wider) paddle on the right side. Like all after-market safeties, these will need to be fitted by a gunsmith.

What do "rubber overmold" and "hard polymer" mean?

These are the two types of molding processes that we use to make our grips. Each set of Lasergrips is made out of molded grip halves into which the electronics are carefully embedded. Hard polymer grips are molded from a rugged single-density material throughout. Rubber overmolded grips are made with dual-density material, meaning that the grip halves are first molded from hard polymer, and then softer, more pliable material is molded over the polymer. Some people prefer the feel of the hard polymer grips, while others like the softer feel of the rubber overmold.

What is the warranty period?

Every set of Lasergrips is fully warranted against defects in materials and workmanship for a period of three years from date of purchase. Lasergrips are precision-engineered and manufactured to exacting tolerances in our production facility. We take great pride in our quality, craftsmanship and outstanding customer service. Pro-Custom grip finishes are not warranted for damage due to normal wear and tear.

What if I have a problem?

Our customer service is second to none. So if you've got a problem with our product, or a question, please contact us at 800-442-2406. Or visit www.crimsontrace.com. We'll do everything possible to help.

www.crimsontrace.com

The best place to learn about Lasergrips, besides trying them out on the range, is at the Crimson Trace website. There's extensive information about our product line, tips on using laser sights, a dealer search, training information and lots more. There's also a forum where laser users discuss current issues and the latest in laser tactics. You can even sign up to win a free set of Lasergrips!



Laser Training Videos from Crimson Trace

Whether you are considering a laser or are already an experienced user, these videos contain valuable information on selecting, training with and using laser sights. Call or go online to get yours today.



Laser Training and Defense Techniques

A 15-minute introduction to laser use, this video demonstrates Lasergrips' instant, accurate target acquisition in dynamic and low light situations. Accelerate your handgun skills and get the basics in self-defense from the experts at Crimson Trace.

Available in VHS, or download free at crimsontrace.com



Shots in the Dark by Paladin Press

A 75-minute comprehensive look at the tactical use of laser sights. Veteran firearms trainer Clyde Caceres leads shooters effectively through everything from laser aiming techniques to overcoming the potentially deadly effects of gunfight stress. If you own a handgun, you can't afford to be without this video. DVD and VHS.

Available for sale at crimsontrace.com

Laser Tactics From Crimson Trace Master Trainers



Rich Verdi

Rich is a retired Police Sergeant and Rangemaster/Instructor at a major east coast law enforcement agency. He is a published author and is active in numerous law enforcement professional organizations.



Wes Doss

Wes is an internationally recognized firearms, tactics and use-of-force instructor with over 20 years of military and civilian criminal justice experience, as well as significant operational time with both military and civilian special operations and protective service organizations. www.khybertraining.com

I have used Crimson Trace laser sights full-time for about three years now and have introduced dozens of instructors to their benefits. The laser is a tool that allows an instructor to rapidly pinpoint and correct common shooting problems:

Sight Alignment —

While blocking the laser beam with your finger, have the student acquire what they believe to be an accurate sight picture. Now reveal the beam. If it is not centered on the target, have the student make the necessary corrections and repeat the exercise.

Trigger Press —

With an unloaded gun (double check), have the student go through a dry-fire practice drill. Lasergrips give both the instructor and shooter instant feedback on trigger manipulation without the added anxiety and distraction of live-fire. Continue the dry-fire practice until the dot remains steady throughout the trigger press cycle. Now transition to live-fire, first using the Lasergrips and then using only traditional sights.

Range Safety —

It is often difficult to catch a “muzzling” incident (where a shooter inadvertently points a weapon at themselves or another shooter) because they happen so quickly and are difficult to spot with certainty. With a Lasergrip-equipped firearm or blue gun there is no question. Skills like holstering, moving through buildings and team tactics can be taught more rapidly and in a safer environment.

Use of Cover —

Using a laser-equipped blue gun, students can move through the training environment while the instructor engages them with his laser blue gun. In very short order the student will see how to make adjustments to his use of cover in order to minimize exposure.

Every firearms instructor and student can benefit greatly from having a Crimson Trace laser sight available when they are teaching - both on their blue guns and their live ones. We have the responsibility to make our training time count. Crimson Trace Lasergrips maximize these opportunities. I wouldn't teach a class without them.

Firearm-mounted lasers and white-lights have brought tremendous advantages to law enforcement and military professionals. However, combining these two products into a single unit creates situations that can lead to serious problems.

The first problem is that both systems depend on the same controls and/or the same power source. Under this condition a failure of one device often results in the failure of both devices. Activation can also be difficult, especially under the stress of combat, and requires significant conditioning to use with any level of consistency.

The next problem is the significant alteration to the shape, size, dimensions and weight of the handgun itself. What may at first appear modern and functional can actually be cumbersome, causing the draw and handling of the firearm to be compromised. Holster style and mode of carry options become limited. The gun cannot be carried concealed.



Contact us for your free copy of our new Training Guide. It gives you everything you need to know about using laser sights for firearms training purposes.

Lastly, illumination and aiming are separate functions, meaning that we frequently are not justified in pointing our gun at everything we need to illuminate. A hand-held white-light, such as SureFire, to navigate, locate, identify and engage — in conjunction with Lasergrips to aim — is a much better solution in most low-light engagements. By separating the white-light from the gun, the operator is able to maintain proper muzzle direction when searching. Hand-held light gives the user more control and ability to maintain proper light discipline. Separate systems also allow the operator to remove the white-light to carry concealed, or in standard duty-gear, while not giving up the advantages of their laser aiming system.

Firearm-mounted white-light has its place in areas such as: offensive SWAT and military operations, as well as home defense. But for the vast majority of situations, a permanently mounted laser sight, and separate white-light, is the best option.

Application Guide / Product Listing

SEMI-AUTO PISTOL LASERGRIPS

1911 GOVERNMENT AND COMMANDER

1911 and 1991A1 full-size frames, including: Auto-Ordnance, Les Baer, Colt, Kimber, Night Hawk, Olympic Arms, Para-Ordnance (full-size, single-stack), Safari Arms, Sig Sauer, Smith & Wesson, Springfield Armory, Dan Wesson, Wilson and most other 1911's with grip screws measuring 3-1/16" apart

LG-401-P1 Pro-Custom, Burlwood Finish, Rubber Overmolded Wrap-Around, Front Activation*6

LG-401 Rubber Overmolded Wrap-Around, Front Activation*6

LG-301 Rubber Overmold, Dual-Side Activation*6

1911 OFFICER'S, COMPACT AND DEFENDER

Colt (officer's and defender), Kimber (compact, ultra-carry and ultra-elite), Para-Ordnance (compact, single-stack), Springfield Armory (compact and ultra-compact) Wilson and most other 1911's with grip screws measuring 2-11/16" apart

LG-404-P1 Pro-Custom, Burlwood Finish, Rubber Overmolded Wrap-Around, Front Activation*6

LG-404 Rubber Overmolded Wrap-Around, Front Activation*6

LG-304 Rubber Overmold, Dual-Side Activation*6

BERETTA 92/96 / M9

Beretta 92 and 96 large frame, including the Centurion, Elite II and Brigadier

LG-302 Rubber Overmold, Dual-Side Activation.....7

NSN #5855-01-485-4098

BERETTA 92/96 VERTEC

Beretta 92/96 Vertec including Elite IA and Steel

LG-312 Rubber Overmold, Dual-Side Activation.....7

BROWNING HI-POWER

LG-309 Rubber Overmold, Dual-Side Activation.....7

CZ 75 FULL-SIZE AND COMPACT

LG-475 Rubber Overmolded Wrap-Around, Front Activation 75 B 9mm.....4

LG-476 Rubber Overmolded Wrap-Around, Front Activation P-01, 75 D Compact4

GLOCK

G-Series, Hard Polymer, Rear Activation

LG-617 Glock 17, 17L, 20**, 21**, 22, 24, 31, 34, 35 and 374 and 13

LG-619 Glock 19, 23, 25, 32 and 3813

LG-626 Glock 26, 27, 28, 33 and 39.....10

LG-629 Glock 29 and 30.....4 and 13

RUGER MK II and III, KMK

All steel-frame models

LG-203 Hard Polymer, Right-Side Activation9

NSN #5855-01-466-5212

RUGER P-SERIES

All metal-frame Ruger P-Series pistols, including P-85, 89, 90, 91, 94 and 944

LG-389 Rubber Overmold, Dual-Side Activation.....7

SEMI-AUTO PISTOL LASERGRIPS (CONT'D)

SIG SAUER

LG-320 Rubber Overmold, Dual-Side Activation P220.....12

LG-326 Rubber Overmold, Dual-Side Activation P226.....12

LG-329 P228/229 Rubber Overmold, Dual-Side Activation P228/229.....11

LG-438 Rubber Overmolded Wrap-Around, Front Activation Sig Pro, 2009, 2340 and 20224 and 13

LG-439 Rubber Overmolded Wrap-Around, Front Activation P239.....4 and 11

SMITH & WESSON 3RD GENERATION, FULL-SIZE, DOUBLE-STACK

Third Generation, large frame, full-size, double-stack, 9mm and .40 cal. autos, Models 410, 410S, 411, 910, 910S, 915, 4003, 4003TSW, 4006, 4006TSW, 4043, 4046, 5903, 5903TSW, 5906, 5906TSW, 5943 and 5946

LG-359 Rubber Overmold, Dual-Side Activation.....12

LONG-GUN LASERGRIPS

AR-15 / M-16

AR-15 / M-16, A1 and A2 only (will NOT fit rifles with removable carry-handle)

LG-525 Rubber Overmold, Front Activation.....14

Rail Mount

Vertical Foregrip for all Picatinny (1913) rails

VF-302 Rubber Overmold, Dual-Side Activation Twin thumbscrew mount.....15

VF-302M Rubber Overmold, Dual-Side Activation Military style, quick detach A.R.M.S. mount.....15

FIT NOTES

* If pistol has ambidextrous safety, right-hand lever must be shortened to clear laser. Pre-shortened Ed Brown safeties are available from CTC, but must be fitted by a gunsmith.

**3rd Gen Glock 20 and 21 frames only (identifiable by finger grooves on grip)

*** Will not fit Birdshead or Bisley style grips

**** Will not fit K-Frame Scandium revolvers.

***** Titanium frames have the lower frame pin shifted up about 0.020" from the steel frames. Slight trimming of the grip may be necessary to clear this pin. WILL NOT FIT FRAMES WITH "RIBBER" GRIPS.

Questions about fit on your gun? Call us at 1-800-442-2406 or go online to our forum at www.crimsontrace.com

TECHNICAL SPECIFICATIONS

Beam Intensity — 5mw peak, 633nm, class IIIa laser. Maximum output that federal law and technology allow.

Dot Size — Approximately 0.5" diameter at 50 feet.

Power Source — Lasergrips: Most models use two #2032 lithium batteries (included); over four hours of on-time use and a five-year shelf life. LG-525: One #123 lithium battery; up to 20 hours of ON-time use. LG-438: 2025 lithium batteries.

Activation — Integrated momentary pressure switch (all models) and master ON/OFF switch except LG-205, LG-438 and G-Series.

Adjustment — Dual adjustment screws using 0.028" allen wrench.

Warranty — Three-year full warranty. Pro-Custom grip finishes are not warranted for damage due to normal wear and tear.

REVOLVER LASERGRIPS

RUGER BLACKHAWK, SINGLE-SIX AND VAQUERO

Older generation pre-2005****

LG-210 Hard Polymer, Left-Side Activation9

RUGER SP-101

LG-101 Hard Polymer, Front Activation.....11

SMITH & WESSON J-FRAME ROUND BUTT

Airlight, Airweight, Bodyguard, Chief's Special, Centennial, Ladysmith, Models 36, 37, 38, 49, 60, 63, 317, 331, 332, 337, 340, 342, 351, 360, 442, 637, 638, 640, 642, 649, 651 and 940

LG-305 Rubber Overmold, Front Activation.....10

LG-205 Hard Polymer, Front Activation10

SMITH & WESSON K AND L-FRAMES

Models 10 thru 19, 48, 53, 56, 64 thru 68, 242, 296, 386, 396, 547, 581, 586, 617, 647, 648, 686 and 696

LG-306 Rubber Overmold, Front Activation, Round Butt.....10

LG-307 HogHunter, Rubber Overmold, Front Activation, Square Butt.....8

LG-308 HogHunter, Rubber Overmold, Front Activation, Round Butt.....8

LG-308-P2 Pro-Custom, RealTree Hardwoods Green HD®, Rubber Overmold, Front Activation, Round Butt.....8

SMITH & WESSON N-FRAMES

Models 20 thru 29, 57, 58, 325, 327, 329, 520, 610, 624, 625, 627, 629 and 657

LG-313 HogHunter, Rubber Overmold, Front Activation, Square Butt.....8

LG-314 HogHunter, Rubber Overmold, Front Activation, Round Butt.....8

LG-314-P2 Pro-Custom, RealTree Hardwoods Green HD®, Rubber Overmold, Front Activation, Round Butt.....8

SMITH & WESSON K, L AND N-FRAMES

Models 10 thru 29, 48, 53, 56, 57, 58, 64 thru 68, 242, 329, 396, 520, 547, 581, 586, 610, 617, 624, 625, 627, 629, 648, 657, 686 and 696

LG-207 Hard Polymer, Front Activation, Round and Square Butt****9

TAURUS SMALL FRAME REVOLVERS

Models 85, 94, 605, 650 CIA, 651 CIA, 731, 850 CIA, 905 and 941

LG-085 Hard Polymer, Front Activation*****11





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