



LIGHT™

H E L M E T S

2026 CATALOG

BUILT TO PROTECT THE FUTURE OF FOOTBALL

Football has always been physical, but today’s game is different. The hits are harder, the players are faster, and the stakes have never been higher. So when we set out to build the football helmet company of the future, we didn’t tweak the old model.

We tore it down and started over.

Born in 2018 from the minds of Navy SEALs, neurosurgeons, engineers, and pro athletes, LIGHT exists to disrupt the status quo. Using advanced materials from the military and aerospace industries, we build helmets that are up to 40% lighter, safer, and trusted by all 32 NFL teams and over 100 NCAA programs.

With cutting-edge materials and a relentless focus on performance, we’re redefining what head protection should be for athletes of all levels.



#1 Ranked Varsity Helmet
by Virginia Tech - **Apache**



Position-specific leaders on
the 2025 NFL/NFLPA posters



Trusted in all 32 NFL
locker rooms



#1 Ranked Youth Helmet
by Virginia Tech -
Apache Lightning



Helmets are configurable to
under 3lbs and weigh up to
40% less



100+ NCAA programs
and hundreds of high
schools



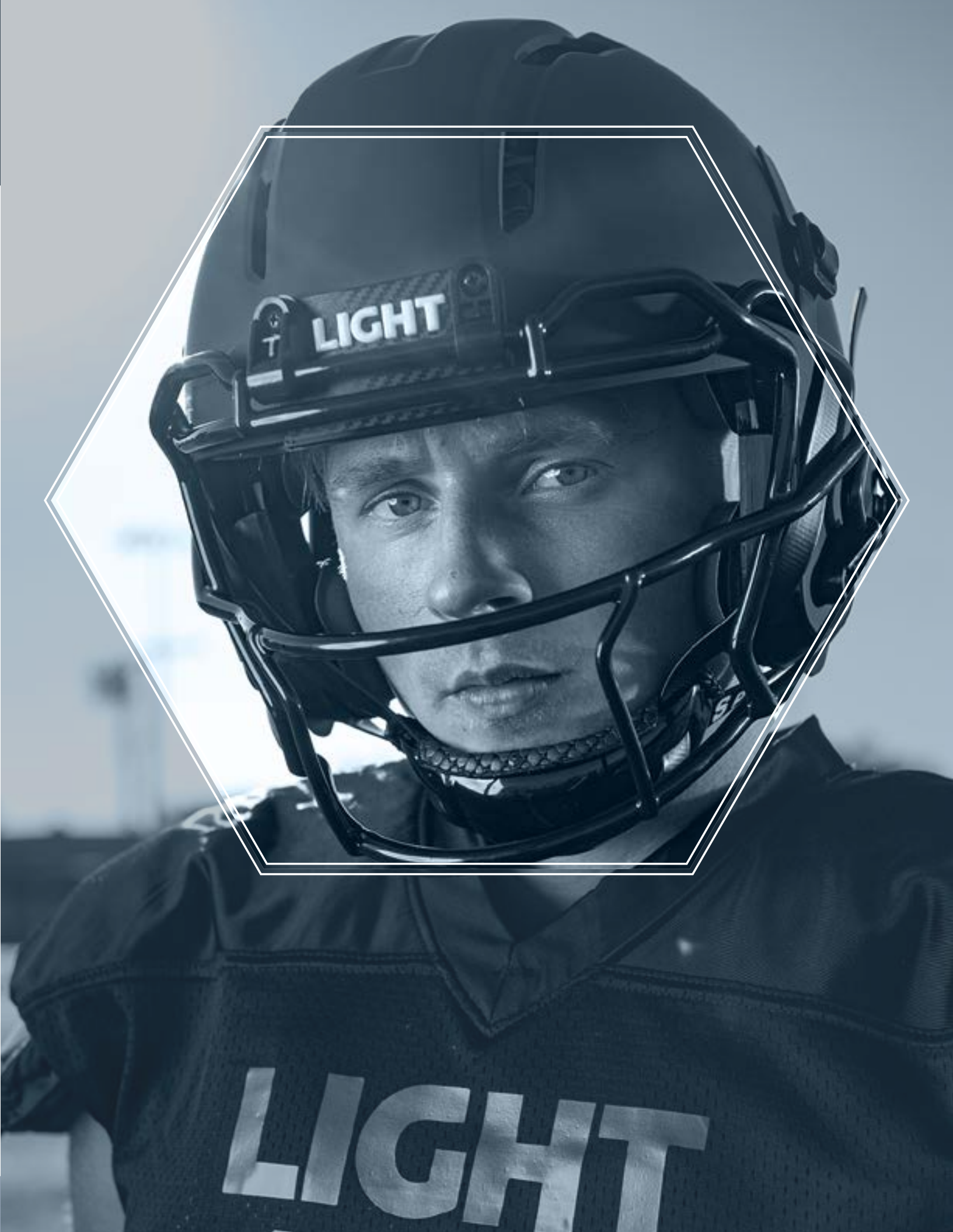
#1 Ranked Flag Football /
7v7 Headgear and Soccer
Headgear - SS1



Backed by physicians across
neurology, neurosurgery,
trauma, and sports medicine



Owned by players, for players.
Tony Romo, Cam Jordan, Tyrod
Taylor, and more



WHO WE ARE

OUR PURPOSE

To preserve the sports we love and protect the people who play them.

OUR MISSION

We design lightweight, high-performance helmets that empower athletes to play with confidence. Through relentless innovation, we challenge the status quo and disrupt the narrative around sports safety by using cutting-edge technology and creating the best equipment available. Our goal is to ensure athletes, from youth to pro, can play the sports they love.



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OUR STORY

Born from Racing. Built to Protect Football.

LIGHT Helmets was born from a vision to change the game, rewrite the rules, and redefine safety standards across industries. Founded as SG Helmets in 2011 by Bill Simpson and Chip Ganassi, the company leverages Simpson's trailblazing legacy in racing safety to push helmet technology forward.

In 2018, former professional race car driver and entrepreneur Nicholas Esayian, along with a diverse group of visionary investors, acquired the assets of SG Helmets. This group of investors includes Navy SEALs, CEOs, entrepreneurs, and professional athletes, all united by the goal of using the best materials and technology to protect athletes at every level. Rebranded as LIGHT Helmets, we leveraged advanced materials from auto racing, aviation, and military technology to create the world's safest, lightest, and most innovative protective headgear. To date, we hold 11 design and utility patents.

In 2023, we partnered with K3D, the winner of the prestigious NFL Head HealthTech Challenge, who was awarded nearly \$1M in grants to develop next-generation helmet technology. K3D's groundbreaking work in 3D-printed pads and mesh lattice structures for superior impact dispersion now powers many of our top performing helmet models and are worn on NFL fields every Sunday.

With the addition of powerful investors like Tony Romo, Cam Jordan, Tyrod Taylor, the Smith Family (FedEx), Jimmy Edmonds (former MLB All-Star), and John Sarkisian (Founder of SKLZ), our momentum continues to grow. These partnerships, combined with our commitment to innovation, are pushing the boundaries of head protection technology across sports and beyond.

Today, LIGHT Helmets stands as the lightest, fastest, and best performing helmet on the market. Up to 40% lighter than competitors, our helmets maximize agility, reduce fatigue, and enable athletes to perform at their peak. With cutting-edge technology designed to protect every player, we are ahead of the curve, empowering athletes to play harder, react quicker, and move faster, all while staying safe. We are committed to transforming safety standards and leading the charge in making the game safer for everyone, from youth leagues to the NFL.

LIGHT Helmets is here to protect the players, the game, and the future.

OWNED BY THE PLAYERS

Built by Athletes. Backed by Athletes.

Our ownership team is made up of former and current professional and college athletes—those who have lived the game and know what matters most on the field: *safety, performance, and trust*. But these athletes do more than lend their names.

They sit at the table.

They challenge our thinking.

They help shape the product.

Their firsthand experience influences design decisions, and keeps us focused on what really matters: protecting the sports we love and the people who play them.

ATHLETE-INVESTORS

Tony Romo, Cam Jordan, Tyrod Taylor, Drew Stanton, Jordan Palmer, Dennis Pitta, Lonie Paxton, John Carney, Cam Rising, Mark Sanchez, Darius Robinson, Mike Haynes, Brian Leonard, and more

“Everybody should be wearing one of these helmets.”

- Jeff Garcia,
Former NFL QB

“I believe in these helmets so much that I not only got involved in the business, but I also trust them to protect my own kids on the field.”

- Drew Stanton,
Former NFL QB

“After wearing the LIGHT Helmet just once, I knew I'd found what I was looking for.”

- Tyrod Taylor,
NFL QB

“The NFL recommending the LIGHT Gladiator is a massive leap forward.”

- Jordan Palmer,
Former NFL QB

MEDICAL ADVISORY BOARD

Real-World Input from the Experts Who Treat Head Injuries

Our Medical Advisory Board is unique in the helmet sector. It brings cross-disciplinary expertise from orthopedics, neurosurgery, neurology, emergency medicine, pathology, and clinical psychology. The board reviews our data, guides testing protocols, and helps turn science into product decisions. Institutional ties include Scripps, UC San Diego Health, Veritas Sports Injury Research Network, and Miami Neuroscience Institute.



Dr. Michael McDermott
Neurosurgeon; CME, Miami
Neuroscience Institute; Baptist Health



Dr. Shawn Evans
Emergency Medicine/Concussion
Specialist; Scripps Memorial La Jolla



Dr. Jonathan Schleimer
Neurologist; Scripps Mercy Hospital;
California State Athletic Commission



Dr. Tal S. David
Orthopedic Surgeon/Sports
Medicine UC San Diego



Dr. Peter Cummings
CEO, Veritas Sports Injury
Research Network



Dr. Nicole Friedman
Clinical Health & Forensic Psychologist;
Chairwoman of Psychology, Scripps

RATINGS & STANDARDS

Certified. Rated. Ready for What’s Next.

VIRGINIA TECH

Since 2011, Virginia Tech’s independent lab has published helmet ratings to help buyers make informed choices. The program reflects 15+ years of research on head impacts and evaluates which helmets best reduce concussion risk. The lab operates with no funding or influence from manufacturers.

LIGHT holds the #1 Virginia Tech rating in every major segment we serve:

Varsity Football • Youth Football • Flag/7v7/Soccer

CE CERTIFICATION

The CE marking signifies that a product meets the essential health, safety, and environmental requirements set by the European Union (EU). We have CE certification for the following helmet models:

Apache
Apache Lightning
Gladiator Thunder
LS2



Scan for
NFL/PA
Testing

2027 NOCSAE YOUTH STANDARD

In 2025, the NOCSAE Standards Committee introduced the first dedicated youth football helmet performance standard. The youth standard includes multiple performance criteria, including a maximum weight for the smallest youth models of 3.5 lbs including all attachments. **Our Apache Lightning Youth and LS2 Youth configurations can be built under 3.5 lbs.**

This refers only to weight and does not indicate compliance or certification to the youth standard.

NFL/NFLPA RANKINGS

Independent NFL/NFLPA laboratory testing evaluates helmet performance by position.

Apache Pro

Top-performing new helmet tested in 2025 for Quarterback position-specific testing and #2 overall in the QB category.



Gladiator Thunder

Earned top position-specific rankings, including #2 Offensive Line and #4 Defensive Line in 2025.



PRESS & PARTNERS

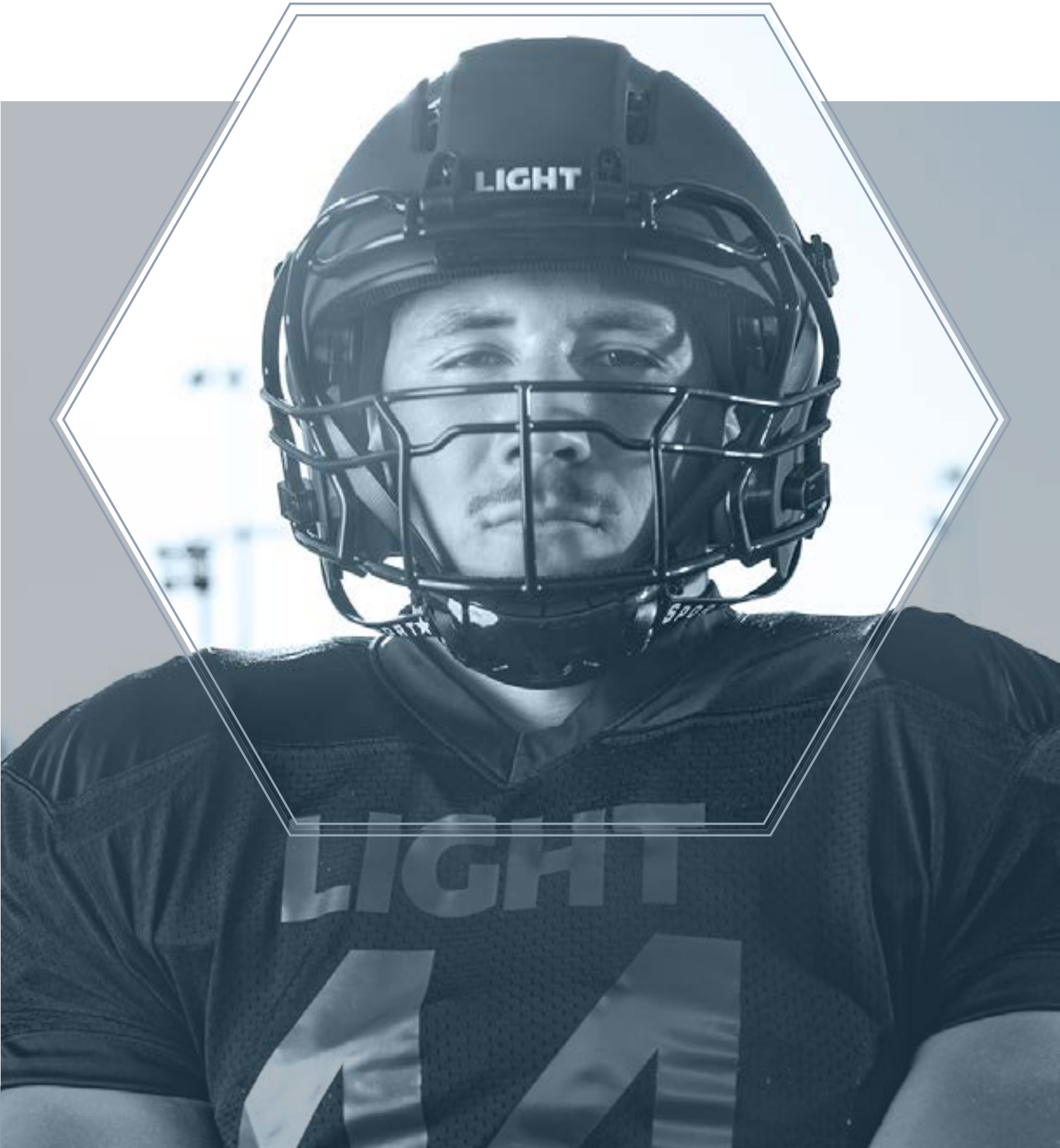
Trusted by Top Media. Stocked by Top Retailers.



AVAILABLE IN SELECT RETAIL STORES



HELMETS



HELMET LINEUP

Compare our lineup of the lightest helmets on the market.



Apache

- **#1 ranked varsity helmet on Virginia Tech’s independent helmet ratings**
- Configurable to as low as 3.5 lbs
- K3D 3D-printed pods tune energy management by position



Apache Pro (NCAA/Pro)

- **“Recommended helmet” on the 2025 NFL/NFLPA poster**
- Top-performing new QB helmet in 2025 testing. #2 overall in the QB category
- Position-tuned 3D-printed liner built for elite-level play



Gladiator Thunder (NCAA/Pro)

- **”Recommended helmet” on the 2025 NFL/NFLPA poster**
- Configurable to 3.5 lbs
- 3D-printed lattice system tuned for the trenches



Apache Lightning Varsity

- **Virginia Tech 5 Star Rated Helmet**
- Configurable to under 3 lbs
- Aerospace-grade EPP pod liner with a plush, secure fit



Apache Lightning Youth

- **#1 ranked youth helmet on Virginia Tech’s independent helmet ratings**
- Configurable to under 3 lbs
- Resizable youth fit system with aerospace-grade EPP pods for growing athletes



Apache Tomahawk

- **Most affordable Apache configuration**
- Configurable to under 3 lbs
- Single piece EPP aerospace grade and impact absorbing foam liner



LS2 (Youth & Varsity)

- Lightweight tri-weave composite shell with EPP liner
- Configurable as low as 3.5 lbs with a balanced, comfortable fit
- Youth model resizes to grow with the player



SS1 Soft Shell (Flag/Soccer)

- #1 ranked headgear on Virginia Tech’s Flag Football/7v7/Soccer headgear testing
- EPP foam material to enhance safety by efficiently dissipating impact energy
- Ideal for 7v7, flag, and non-helmeted drills

From youth to varsity to soft shell, every LIGHT helmet is engineered for speed, protection, and performance. Here’s how our models stack up.





ENGINEERED TO PROTECT, DESIGNED TO DOMINATE.

Inspired by the relentless spirit and legendary power of the Apache helicopter, this helmet sets the foundation for every other Apache model. Trusted at every level, the Apache helmet sets a new standard in player safety.



Rated #1 by Virginia Tech

Top-performing helmet in independent safety testing.



Configurable to 3.5 lbs

Ultra-lightweight build reduces fatigue and improves performance.



Custom Fit, All Positions

Works for all levels and all positions with multiple mask and pad options.



Tailored Impact Protection

Engineered in partnership with K3D, the Apache features a 3D-printed internal structure with 20+ precision-designed pods.



GROUNDBREAKING TECHNOLOGY FOR THE NEXT GENERATION OF ATHLETES

PURPOSE-BUILT NYLON SHELL

Built to flex without failing, the Apache shell helps absorb and spread impact forces across the surface.

3D-PRINTED IMPACT PODS

Strategically placed TPU pods, tuned to disperse force at specific impact zones for real-world collisions.

AIRFLOW ZONE VENTING

Vents provide cooling and breathability to keep players focused and reducing heat fatigue in the toughest game-day conditions.



LIGHTWEIGHT FACEMASK OPTIONS

Compatible with 16+ styles made from titanium or stainless steel.

SPORTSTAR CHIN STRAP

Industry-leading chin strap comes standard for all-day comfort on the field.

CUSTOMIZABLE FIT SYSTEM

Internal padding and configuration options allow for position-specific tailoring and sizing flexibility across athlete profiles.



TESTED AT THE HIGHEST LEVEL, TRUSTED BY THE

Built on the Apache platform for NCAA and professional play, this is the exact configuration we submitted to the NFL/ NFLPA for independent lab testing.

Worn by pro athletes like Tyrod Taylor & dozens of NCAA athletes the Apache Pro represents the intersection of advanced protection, precision balance, and game-ready speed.



NFL-Tested. Pro-Trusted.

Ranked #2 overall in the 2025 NFL/NFLPA QB position-specific testing.



Ultra-Lightweight Construction

Weighing as little as 3.5 lbs, it reduces fatigue and boosts speed and comfort.



Advanced Impact Technology

Features the K3D 3D-printed pod system, engineered to absorb and disperse energy from both high- and low-velocity hits.

BUILT FOR SUNDAY-LEVEL PLAY ENGINEERED FOR ELITE COMPETITION

With a customizable fit system, optional liner configurations, and extreme weight reduction, the Apache Pro is engineered to perform when milliseconds matter.

3D-PRINTED POD SYSTEM

Precision-tuned pods engineered for targeted impact absorption—each one designed to compress and rebound to reduce energy transfer on contact.

PRO-FIT CONFIGURATION

Internal padding is optimized for elite athletes, offering a locked-in fit and consistent feel during high-speed play.

LIGHTWEIGHT FACEMASK OPTIONS

Compatible with 16+ styles made from titanium or stainless steel.

SPORTSTAR CHIN STRAP

Included as standard, this strap ensures stability, fit, and comfort on every snap.



GLADIATOR THUNDER



MADE FOR THE TRENCHES. DESIGNED FOR O- AND D-LINE PLAY.

Engineered around short-space collisions and leverage, the Gladiator Thunder combines our most advanced materials, elite 3D-printing technology, and precision-engineered design.



NFL Approved & Lab-Tested

Ranked a position-specific leader for OL and DL in 2025 NFL and NFLPA testing.



Lightweight Build (as low as 3.5 lbs)

Elite protection without added mass, engineered for balance, quickness, and reduced fatigue, over four quarters.



Advanced Ventilation + Fit

Radial Fitment Pads and precision venting offer customizable comfort, better airflow, and consistent helmet stability during play.

The Thunder's 3D-printed structure flexes, absorbs, and returns to form—dispersing energy with unmatched efficiency. Each pad is designed to move independently, adapting to the direction and force of every impact.



NYLON SHELL

A purpose-built outer shell crafted for high-impact durability, ventilation, and lightweight temperature regulation. Flexes on impact—doesn't just resist it.

3D-PRINTED LATTICE SYSTEM

The internal structure dynamically responds to impact from any direction, managing high- and low-energy collisions with adaptive precision.

SPORTSTAR CHIN STRAP

Standard on every Gladiator Thunder, the SportStar chin strap offers a secure, comfortable fit.

LIGHTWEIGHT FACEMASKS

Compatible with 16+ styles made from titanium or stainless steel.

VIRTUAL DESIGN VALIDATION

Tested using LS-Dyna, the industry-standard virtual simulation software used in pro football and automotive safety, to ensure maximum protection.



APACHE LIGHTNING VARSITY



ELITE PROTECTION. UMATCHED PERFORMANCE. GAME READY PRICE.

Designed for high school and competitive varsity athletes, the Apache Lightning Varsity brings elite-level protection and lightweight innovation together in one helmet. Configurable under 3 lbs, it's tuned for the demands of Friday nights.

EPP IMPACT PODS

Strategically placed foam pods built from aerospace-grade Expanded Polypropylene (EPP) absorb and disperse energy across key impact zones.



VENTILATED NYLON SHELL

Same shell used in our pro-level helmets, built for airflow, temperature control, and structural flexibility during play.



Lightweight Design, Heavyweight Protection

Configurable to under 3 lbs, allowing for quicker movement and reduced fatigue on game day.



High Performance, Low Cost

Top tier protection and lightweight design at a price build for entire programs.



Advanced Liner System

K3D 3D-printed lattice and EPP pods deliver position-ready impact absorption and ventilation.



LIGHTWEIGHT FACEMASK OPTIONS

Compatible with 16+ styles made from titanium or stainless steel.



APACHE LIGHTNING YOUTH



#1 YOUTH RATING. ADJUSTABLE CUSTOM FIT. CUSTOM COMFORT.

Rated the #1 youth helmet by Virginia Tech's independent testing lab, and configurable to under 3 lbs, Apache Lightning Youth is the best of both worlds.



Rated #1 by Virginia Tech

Top rated on the Virginia Tech Youth Helmet Ratings.



Lightweight Design + Heavyweight Protection

Configurable to under 3 lbs, allowing for quicker movement and reduced fatigue on game day.



Built to Fit, Built to Last

Features a resizable fit system that grows with the athlete.



EPP Impact Pods

Strategically placed aerospace-grade foam pods absorb and disperse energy across key impacts.

GROUNDBREAKING TECHNOLOGY FOR THE NEXT GENERATION OF ATHLETES

RESIZABLE FIT SYSTEM

Engineered to grow with the athlete. Internal configuration allows for easy size adjustments as players develop.

VENTILATED NYLON SHELL

Same shell used in our pro-level helmets, built for airflow, temperature control, and structural flexibility during play.



SPORTSTAR CHIN STRAP

Industry-leading chin strap comes standard, providing a locked-in fit and all-day comfort on the field.

LIGHTWEIGHT FACEMASK OPTIONS

Compatible with 16+ styles made from titanium or stainless steel.





LIGHT ON WEIGHT AND LIGHT ON COST.

The Apache Tomahawk is built for teams and programs looking for a high-performance helmet with elite-level weight reduction without the premium price tag.

ELITE PROTECTION. UNMATCHED PERFORMANCE.

The Tomahawk is ideal for high school and youth programs looking for quality protection with simple customization. It's built using LIGHT's proven Apache shell and integrates the LS2 liner for all-around comfort, protection, and ventilation.

FULL FOAM EPP LINER

Single-piece interior made from energy-absorbing Expanded Polypropylene (EPP), delivering solid protection and comfort with less complexity.

15-PIECE FIT PAD SYSTEM

Complete pad kit lets you tune crown, sides, and rear for a secure, balanced fit. Swap pad thicknesses to dial in each athlete without scanning or molding. Ideal for programs and fast-growing players.

VENTILATED NYLON SHELL

Same shell used in our pro-level helmets, built for airflow, temperature control, and structural flexibility during play.

FACEMASK COMPATIBILITY

Compatible with LIGHT's lineup of 16+ facemasks, including titanium, stainless steel, and chromoly options.



Configurable to Under 3 lbs

Our lightest helmet to date, designed for speed, agility, and reduced fatigue.



High Performance, Low Cost

Tomahawk delivers comfort, fit, and protection at a fraction of the weight and cost.



Impact Mitigation

Single-piece EPP liner helps absorb and disperse impact energy.





BATTLE-TESTED INNOVATION, LIGHTWEIGHT LEGACY.

The LS2 was LIGHT's original helmet breakthrough. With a lightweight composite shell, NASA-developed liner, and precision fit system, the LS2 changed expectations for how helmets should perform, fit, and feel.

Available in both Youth and Varsity sizing, the LS2 is a proven performer still trusted by athletes at every level.



3.0 lbs Configurable Weight

One of the lightest NOCSAE-certified helmets on the market.



Composite Shell Construction

Used in body armor and military aircraft—strong, lightweight, and battle-tested.



Custom Fit Without Custom Cost

Better fit = better protection. The LS2 comes in a range of youth and varsity sizes, and is completely customizable to fit growing players of all ages.

LIGHT. ELITE. TRUSTED.

The LS2 remains one of the most balanced helmets in the game, giving players the confidence to stay aggressive while reducing head whip, fatigue, and neck strain.



EPP (EXPANDED POLYPROPYLENE) FOAM

Patented liner developed from NASA and military tech, built to absorb and disperse energy while staying soft and breathable against the head.

CUSTOM FIT SYSTEM

Both models include plush comfort pads and shim fitment kit for find-tuned sizing. Youth version includes an adjustable liner system designed to grow with the athlete.

FACEMASK & CHINSTRAP COMPATIBILITY

Compatible with 16+ facemask styles and comes standard with a SportStar chin strap for all-day comfort and security.



SS1



#1 FLAG FOOTBALL, 7v7, AND SOCCER HEADGEAR

The SS1 is the gold standard in soft shell protection—ranked #1 by Virginia Tech with a perfect 0.00 impact score. Designed for flag football, 7v7, soccer, non-contact drills, and other high-speed sports, the SS1 delivers best-in-class protection for both the player wearing it and the ones they may come in contact with.



Virginia Tech's Top Performer

Achieved a 0.00 score - 15x better than the second-best headgear in independent testing.



Lightweight + Breathable

Vented design with full adjustability for a secure fit that doesn't compromise speed or vision.



EPP Foam Technology

Impact-absorbing, closed-cell foam reduces both linear and rotational acceleration while resisting dirt, sweat, and odor.



Protects Every Player on the Field

Lab-tested to reduce injury risk not only for the wearer—but also for unprotected players they may come into contact with.

READY FOR MORE THAN JUST PRACTICE.

From youth flag leagues to elite 7v7 tournaments and Olympic-style formats, more programs are requiring headgear and the SS1 delivers unmatched performance, comfort, and style.



PROTECTS EVERY PLAYER ON THE FIELD

Lab-tested to reduce injury risk for both the athlete wearing it and the unhelmeted player they contact.

FUTURE-READY PERFORMANCE

Designed for the evolution of the game, SS1 is leading the way.

CUSTOMIZABLE FOR TEAMS

Compatible with decals, awards, and team branding for programs looking to match identity with protection.

THE MOST PROTECTIVE SOFT SHELL IN THE WORLD.
DESIGNED TO KEEP PLAYERS IN THE GAME.



FACEMASKS

Protection Meets Performance.
Facemasks Built for Every Position

LIGHT facemasks are engineered to reduce perimeter mass while delivering maximum protection and balance. With over 16 styles available across titanium, stainless steel, and chromoly, there's a fit for every face and every role.

SERIES 1 | Only available in chromoly



SK1 (Dagger)

POSITIONS:

QB, RB, CB, S, WR



SKP1 (Blade)

POSITIONS:

QB, RB, CB, LB, S, WR, TE, DT



P1 (Force)

POSITIONS:

LB, OL, DL, RB, TE

SERIES 2 | Available in stainless & titanium



K2 (Laser)

POSITIONS:

K



SK2 (Torch)

POSITIONS:

QB, RB, CB, S, WR



SKP2 (Aegis)

POSITIONS:

QB, RB, CB, LB, S, WR, TE, DT



PX2 (Barrage)

POSITIONS:

LB, OL, DL, RB, TE



P2 (Defender)

POSITIONS:

LB, OL, DL, RB, TE



P94 (Rush)

POSITIONS:

LB, OL, DL, RB, TE

**Only available in titanium*

SERIES 3 | Only available in stainless

**Not available for LS2 models*



SK3 (Storm)

POSITIONS:

QB, RB, CB, S, WR



PX3 (Blitz)

POSITIONS:

LB, OL, DL, RB, TE



SKP3 (Hurricane)

POSITIONS:

QB, RB, CB, LB, S, WR, TE, DT

FACEMASK COLOR OPTIONS

BLACK	RED	DARK GREEN
WHITE	BLUE	GOLD
NAVY	MAROON	GRAY

**Custom colors are available upon request and may include an upcharge and extended lead time.*

CHINSTRAPS & PART KITS

CHINSTRAP OPTIONS

LIGHT chinstraps lock in a stable, comfortable fit that keeps the helmet planted through contact. Lightweight cups and padded liners reduce pressure points and slip. Multiple sizes and attachment styles let every player dial in their unique setup.

SPORTSTAR CHINSTRAP LINEUP

Helmets are compatible with two premium SportStar models:



VICTORY

Lightweight and breathable with a low-profile fit



X1

Added foam for enhanced stability and comfort

S/M – Best for players under 150 lbs

L/XL – Recommended for athletes over 150 lbs

FIT PADS & SHIM KITS

Each helmet comes with a standard fit pad system, but additional comfort and shim kits are available to customize the helmet to a player’s head shape or developmental needs.

- **Used across all modern models:** Apache, Apache Lightning, Apache Pro, LS2
- LS2 features a slightly different jaw pad design
- Perfect for optimizing comfort, balance, and helmet stability



HARDWARE, VISORS & PARTS

HARDWARE KITS

Everything You Need, All in One Place

Spare hardware kits are available for all LIGHT helmet models and include:

- T-Nuts
- Screws
- Facemask clips
- Attachment points
- Strap buckles



VISORS

Oakley Pro Football Shield

Recommended visor for LIGHT helmets — designed for optical clarity and secure fit.

- Fits: Apache, Gladiator, LS2 Varsity
- Not compatible with LS2 Youth
- Comes with all required clips and mounting hardware



STOCK SHELL COLORS

From matte black to bold metallics, every helmet is available in a variety of stock color options—ready to match your team, your style, or your brand.

All finishes are applied using high-durability, UV-resistant coatings that maintain vibrancy, resist scuffs, and stand up to the demands of the season.

CURRENT STOCK COLORS	BLACK #2701
	WHITE #2700
	NAVY #2709
	SCARLET #2702
	ROYAL BLUE #6066
	MAROON #2704
	DARK GREEN #7206
	GOLD #2711
	FLAT WHITE #7466
	FLAT BLACK #7415
	FLAT NAVY #7446
	MET. VEGAS GOLD #2777
	MET. SILVER #2720

Looking for a perfect match? LIGHT offers custom color matching for programs that want exact brand tones or exclusive looks. Contact your LIGHT sales rep to start a custom order or request a color sample.

**Custom colors are available upon request and may include an upcharge and extended lead time.*



SIZING & FIT GUIDE

Proper fit is critical for protection, comfort, and on-field performance. Every helmet is designed with **configurable padding and adjustments to ensure a secure, customized feel for every athlete.**

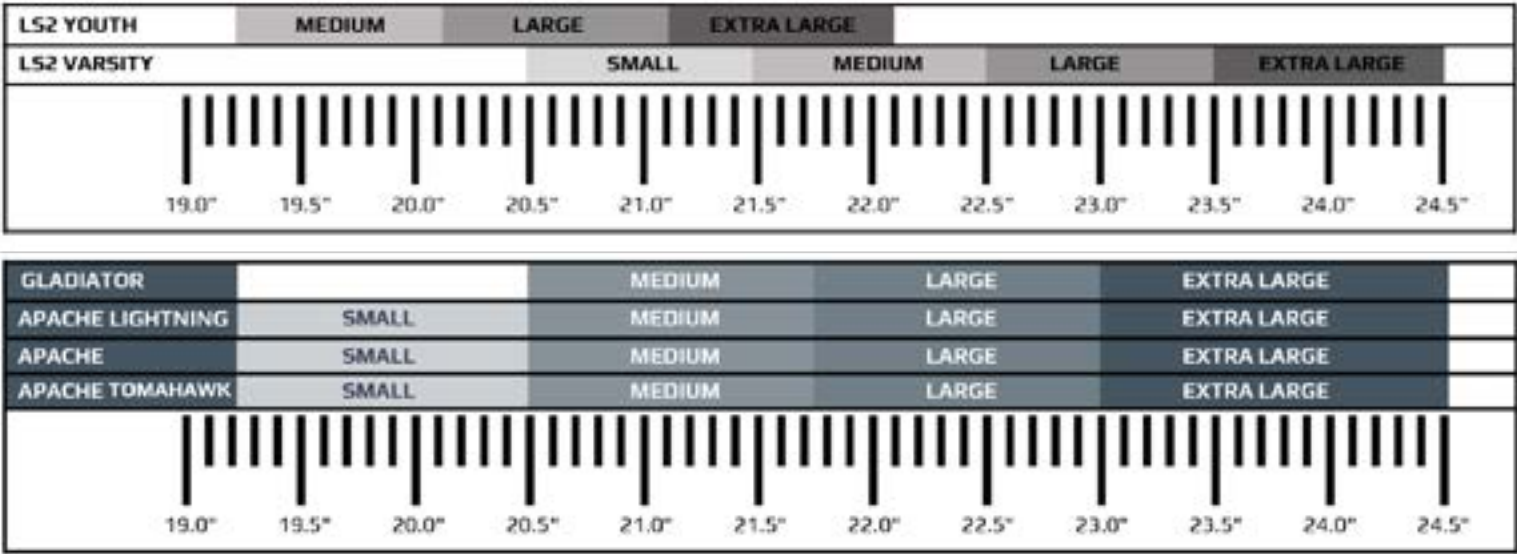
Use the guide and size charts below to find the perfect fit for your players, then fine-tune with our optional fit pad kits or in-person 3D scanning (by request for large programs and leagues).

TOOLS NEEDED

Flexible measuring tape or string and ruler.

FIND YOUR MEASUREMENT TO DETERMINE THE PLAYER’S HELMET SIZE

Using a flexible measuring tape (or a string and a ruler), measure the circumference of the player’s head at the widest part (approximately 1” above the eyebrows).



Balance note – Apache shells are 10% larger compared to LS2 Youth shells. For smaller athletes, we suggest exploring the LS2 helmet line.

LLT 3D SCANNING

PRECISION FIT. BETTER FEEL. DONE IN MINUTES.

When it comes to head protection, millimeters matter. LIGHT’s 3D head scanning process ensures every athlete gets the best fit possible—optimized for comfort, balance, and performance.

Using portable scanning technology, our team creates a precise digital map of the athlete’s head, allowing us to recommend the ideal shell size, pad thickness, and strap setup.

BENEFITS OF LLT 3D SCANNING

PRECISION FIT

Eliminates guesswork by matching the right helmet size and pad configuration to each athlete’s unique head shape.

IMPROVED BALANCE & STABILITY

Custom placement of pads creates better alignment, reducing helmet shift and increasing comfort through practice and games.

OPTIMIZED PROTECTION

A secure fit helps minimize movement on impact, supporting proper energy dispersion and reducing risk.

IDEAL FOR LARGE TEAMS OR HIGH-VOLUME ORDERS

Scan once, fit accurately for the season—great for teams ordering at scale.

Available at select camps, team fittings, and by request.



HOW IT WORKS

- Schedule a scan session with a LIGHT team member or certified rep
- Our scanner captures a 3D map of the player’s head in 60-90 seconds



Contact your LIGHT rep or scan the QR code to learn more and request dates.

RECONDITIONING & CARE

PROTECT YOUR INVESTMENT & HELMET FOR THE LONG HAUL.

LIGHT helmets are built for long-term performance—but like any piece of high-impact equipment, they need proper care to perform at their best.

We offer annual reconditioning services, a recommended cleaning checklist, and a network of authorized partners to help teams maintain their gear season after season.

WHY TEAMS CHOOSE LIGHT RECONDITIONING

- 100% of helmets reconditioned and returned during the warranty period
- Flat, all-inclusive pricing — your PO never changes after you ship
- All parts replaced as needed — no surprise add-ons or upcharges.

COST BREAKOUT VS COMPETITORS

- LIGHT Level 2 Recon
 - 50 helmets x \$115 = \$5,750
 - No extra charges
- Total = \$5,750**

TYPICAL COMPETITOR

- \$70 base x 50 = \$3,500
- Paint: \$50 x 50 = \$2,500
- Jaw pads: 20 x \$35 = \$700
- Long screws: 90 x \$4 = \$360
- Snap posts: 50 x \$8 = \$400
- Air bladders: 8 x \$115 = \$920
- Failure 10%: 5 helmets x \$500 = \$2,500

TOTAL = \$10,880

*Almost double the LIGHT price.

YOUR ANNUAL RECONDITIONING PLAN

FREQUENCY

- Recondition at least every 2 years to maintain warranty
- Many programs choose annual for hygiene and consistency

BEST TIMING

- Send helmets right after the season
- Avoid peak-season queues and get them back before camp

PROCESS

- Request quote from your LIGHT rep
- Ship helmets to LIGHT
- Full breakdown + inspection
- Replace and refresh all necessary parts
- Clean, certify, and return

TURNAROUND TIME

- 6-10 weeks, varies by seasonality

* This is a representative price, actual price varies by helmet model.



Scan the QR code or talk to your rep to book your reconditioning or get a quote.

CARE, STORAGE AND WARRANTY

CARE & STORAGE CHECKLIST

As Needed:

- Mix mild soap with warm water
- Wipe out interior, rinse with clean rag
- Clean pads and straps, rinse, air dry
- Wipe down exterior (avoid decals/paint)
- Do not use solvents, bleach, ammonia, or harsh cleaners

Storage Tips:

- Store in cool, dry place
- Avoid direct sun and high heat
- Check/tighten hardware after every game or practice
- Inspect for cracks, rust, or loose parts

WARRANTY

Helmet lifespan: up to 10 years with proper use and care

Shell warranty: 5 years from purchase

Component parts: 1 year from purchase

Must be reconditioned at least every 2 years by LIGHT or a certified partner using new factory parts.

WARRANTY IS VOIDED BY

- Mistreatment or negligence
- Skipping required reconditioning
- Removal of warning or certification labels
- Use of unapproved paint, wax, devices, or facemasks
- Third-party modifications
- Use outside of American football

**Full warranty terms available from your LIGHT rep.*



PROGRAM SPOTLIGHT

DE LA SALLE HIGH SCHOOL | CONCORD, CA

EQUIPPING A LEGACY PROGRAM WITH NEXT-LEVEL PROTECTION

The Spartans Chose LIGHT. Here's Why:

De La Salle is the blueprint of a true football powerhouse. With 14 straight state title appearances and 7 championships, the Spartans demand gear that meets their standard. That's why they added the LIGHT Apache to their locker room.

Why De La Salle Chose

- #1 rating at Virginia Tech for varsity helmets
- Configurable to weigh as little as 3.5 lbs
- Flexible impact-modified shell with advanced 3D printed pod system
- Fit support for equipment staff and players



“Our players deserve elite gear. The LIGHT Apache combines safety and performance, and we are excited to make it available in our locker room.”
- Justin Alumbaugh, Head Coach



PROGRAM SNAPSHOT

14 straight state title appearances

7 state championships

National benchmark for high-school football



Scan the QR code to read the USA Today feature

HOW TO BUY



BUY ONLINE

Order direct at lighthelmets.com — explore the full lineup, sizing and fit guides, and quick-ship color options.

- Most youth models ship fast
- Custom builds may take longer

Scan the QR to visit the online store

RETAIL PARTNERS

Find select models at major retailers including: Dick's Sporting Goods, Walmart, Scheels, Academy Sports, and Play It Again Sports. Selection varies — call ahead to confirm. *Scan to check retail availability*



TEAM & SCHOOL SALES

Work one-on-one with a LIGHT Sales Rep to outfit your entire program.

- On-site fit days + roster sizing
- Volume pricing available (50+ helmets)
- Purchase Orders accepted for approved schools

Scan to request a team quote



NEED HELP?

We're here to help.

- sales@lighthelmets.com
- 760-444-0082 (Weekdays 8:30AM–5:00PM PST)

Scan the QR to reach out via our contact form



AUTHORIZED TEAM DEALERS

Prefer local support? Our network of dealers can assist with fitment, orders, and service. Ask for:

Apache, Apache Lightning, LS2, or SS1

Scan the QR to visit the online store

REFERRAL PROGRAM

Give 15%. Get 5%.

When your friends buy using your invite link:

- They get 15% off
- You get 5% cash back via PayPal
- Rewards sent monthly

Visit lighthelmets.com/referral-program or scan to join the program



APPAREL

BOLD, PERFORMANCE-DRIVEN, AND BUILT FOR THOSE WHO REP THE GAME ON AND OFF THE FIELD.



Fabric: 50/25/25 poly/cotton/rayon

BLOCK IT OUT TEE

Soft tri-blend tee with our block LIGHT logo front and center. Built for game days, workouts, and everything in between.

SIDELINE LONG SLEEVE

Soft tri-blend long sleeve with a clean left-chest logo and a bold LIGHT print down the right arm.



Fabric: 50/25/25 poly/cotton/rayon



CLASSIC LIGHT TRUCKER HAT



LEATHER PATCH TRUCKER HAT



FRIDAY NIGHT HEAVYWEIGHT HOODIE

Heavyweight fleece built for cool nights and long seasons. Small LIGHT logo on the left chest, with an oversized block LIGHT logo across the back.



Fabric: 70/30 ring-spun cotton/poly fleece



Fabric: 50/50 combed ring-spun cotton/polyester

VICTORY V-NECK WOMEN’S LONG SLEEVE

USA-made deep V long sleeve with a clean left-chest LIGHT logo. Game-day to everyday, it reps LIGHT without **shouting**.

LIGHT Helmets
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Carlsbad, CA 92008
760-444-0082
Sales@lighthelmets.com



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