

OAKLEY® SI LASER LENS TECHNOLOGY



OAKLEY® SI LASER LENS TECHNOLOGY IS FOR MILITARY AND LAW ENFORCEMENT CONSUMERS WHO NEED TO PROTECT THEIR EYES FROM TEMPORARY FLASH BLINDNESS AND/OR PERMANENT EYE INJURY.

Built on decades of innovation in protective eyewear, Oakley® SI's laser lens solutions deliver uncompromising protection, optical clarity, and comfort—because when vision is compromised, so is readiness.

In today's operational landscape, directed energy threats are no longer hypothetical—they're real, immediate, and potentially mission-ending. From laser pointers and rangefinders to weapon-mounted systems, these sources can cause flash blindness or permanent eye injury in an instant.













Oakley® Standard Issue laser lens technology is engineered to defend against these evolving threats without sacrificing clarity or performance. By filtering specific laser wavelengths while maintaining optical precision, it ensures warfighters and law enforcement professionals can stay focused on the mission—not the hazard.



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OAKLEY® SI CURRENTLY OFFERS 4 DIFFERENT LASER LENSES ACROSS SEVERAL BALLISTIC EYEWEAR MODELS, COVERING A RANGE OF DIFFERENT NEEDS FROM MILITARY TO LAW ENFORCEMENT.

| | LPL-5 | LPL-5+ | LPL-3B (EXCLUSIVELY FOR MILITARY) | LPL-B (EXCLUSIVELY FOR MILITARY) |
|--|--|--|--|---|
| LASER WAVELENGTHS BLOCKED | <ul style="list-style-type: none"> VISIBLE GREEN (532NM) | <ul style="list-style-type: none"> VISIBLE GREEN (532NM) VISIBLE VIOLET/BLUE (405-450NM) | <ul style="list-style-type: none"> VISIBLE GREEN (532NM) NON-VISIBLE INFRARED [IR] (820-1064NM) | <ul style="list-style-type: none"> NON-VISIBLE INFRARED [IR] (820-1064) |
| OPTICAL DENSITY (OD) ABSORPTION AT REQUIRED WAVELENGTHS | <ul style="list-style-type: none"> 532NM @ >2.5 OD | <ul style="list-style-type: none"> 532NM @ >2.5 OD 405-450NM @ >1.5 OD | <ul style="list-style-type: none"> 532NM @ >4.0 OD 820-1090NM > 4.0 OD & 1064NM @ >6.0 OD | <ul style="list-style-type: none"> 820-1090NM @ >4.0 OD & 1064NM @ >5.0 OD |
| VLT | 48% | 42% | 22% | 57% |
| LASER LENS ASSORTMENT | | | | |
| SI BALLISTIC M FRAME® 2.0 |  OO9213-12 |  OO9213-14 | | |
| SI BALLISTIC M FRAME® 3.0 |  OO9146-54 |  OO9146-55 | |   OO9146-49 OO9146-16 & OO9146-28 (HYBRID LENS CUT) |
| SI BALLISTIC M FRAME® ALPHA |  OO9296-30 |  OO9296-33 |  OO9296-34 |  OO9296-32 |
| SI BALLISTIC HNBL | |  OO9281-10 | | |
| SI BALLISTIC HNBL S | |  OO9452-11 | | |