

OAKLEY TRUE DIGITAL™

PRESCRIPTION FOR PERFORMANCE // PRESCRIPTION SUN LENSES



THE AUTHENTIC OAKLEY ADVANTAGE

AUTHENTIC OAKLEY LENSES

- Dual-Peripheral Technology™
- Superior Edging and Mounting
- Anti-Reflective
- Impact Resistance
- UV Protection

SERVICE

- Oakley Lab Direct Pricing
- Full 2-Year Warranty
- Quick Turnaround
- Online Ordering

TECHNOLOGY

- Oakley True Digital™
- Sport-Specific Lens Tints
- Oakley Stealth™



OAKLEY TRUE DIGITAL™

THE PROBLEM

Traditional lenses in high-wrap frames lead to blurring and distortions in the periphery.

THE SOLUTION

Oakley True Digital lenses maximize performance by utilizing **Oakley Dual Peripheral Technology™** to deliver the best possible peripheral image and motion recognition.



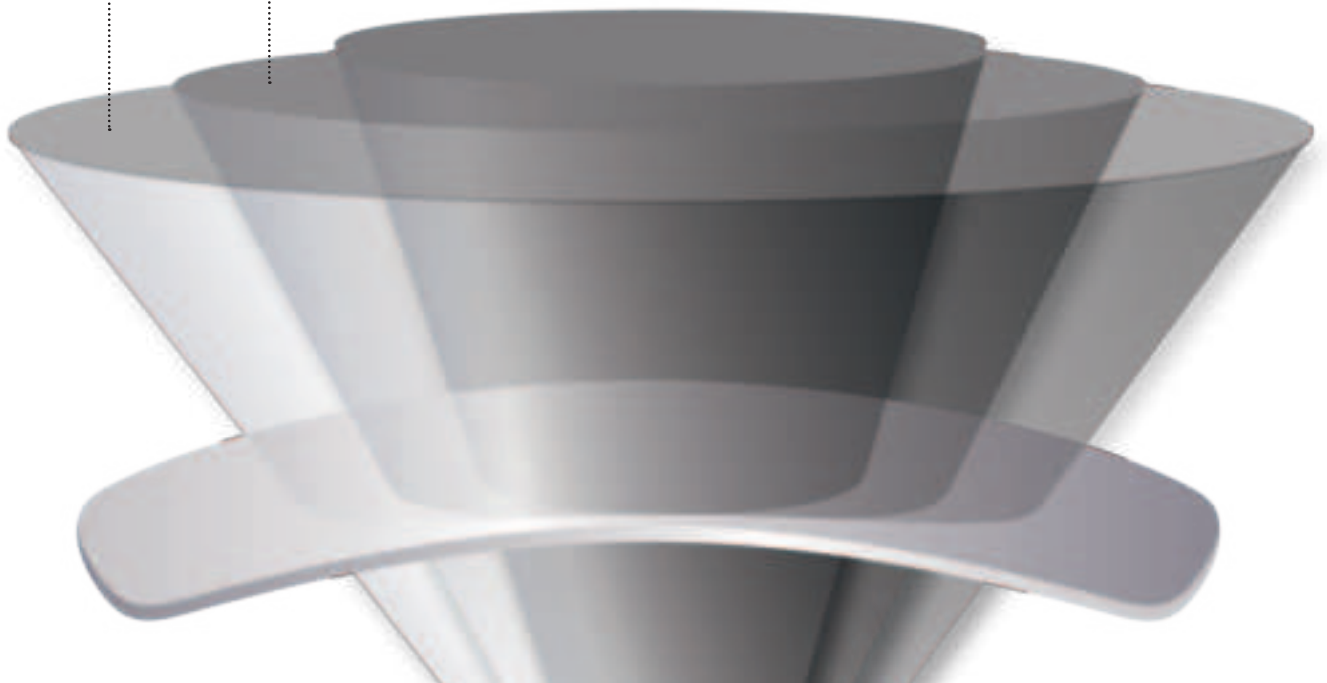
FAR-PERIPHERY MOTION DETECTION

Oakley True Digital lenses are specifically designed to reduce power error and unwanted astigmatism in the far-periphery, delivering unsurpassed image and motion detection.



MID-PERIPHERY LARGE IMAGES

Oakley True Digital lenses are specifically designed to reduce prism imbalance in the mid-periphery, providing excellent binocular vision across the lens.



OAKLEY STEALTH™

ADVANCED AR LENS TREATMENT

THE PROBLEM

Dirty, scratch-prone lenses are an inevitable part of sports; athletes and sports enthusiasts demand a high level of lens protection and ease of cleaning.

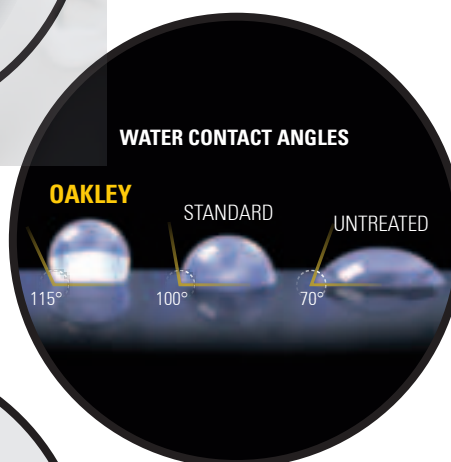
THE SOLUTION

Introducing **Oakley Stealth™**, the first AR coating engineered exclusively for the critical needs of athletes and sports enthusiasts.



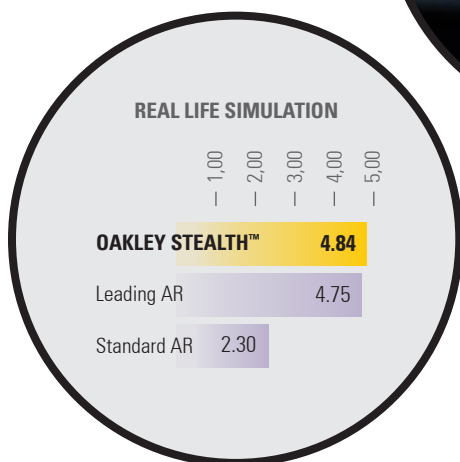
REDUCE BACK SURFACE REFLECTION

and optimize the wide, crisp visual field of Oakley True Digital lenses.



REPEL DUST, DIRT AND OILS

with an invisible shield of oleophobic and anti-static protection.



DEPEND ON INDUSTRY-LEADING DURABILITY

which is athlete-ranked and backed by a two-year warranty.

THE AUTHENTIC OAKLEY ADVANTAGE

SPORT-SPECIFIC DESIGNS

OAKLEY TRUE DIGITAL™

Innovative sport-specific progressive lenses, optimized for cycling, golf and fishing.

ROAD CYCLING

GOLF

FISHING



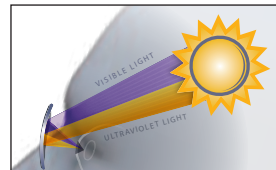
DESIGN

Standard progressive lenses are designed for the most common daily activities. Athletes have different visual needs for their unique sport. Oakley True Digital Sport-Specific progressive lenses deliver optics designed for their sport.



COLOR

Oakley proprietary sport tints boost color contrast to enhance performance in each sport environment.



COATING

Oakley Stealth™ is engineered for the needs of athletes and sport enthusiasts. It reduces backside reflections, repels dust, water and oil with industry leading durability.



FINISH

Finished with excellence, every Oakley True Digital Sport-Specific progressive lens uses our custom database to digitally tailor lenses to the frame and Rx. The result is the best aesthetics and vision possible.

THE AUTHENTIC OAKLEY ADVANTAGE

SPORT-SPECIFIC DESIGNS

OAKLEY TRUE DIGITAL™

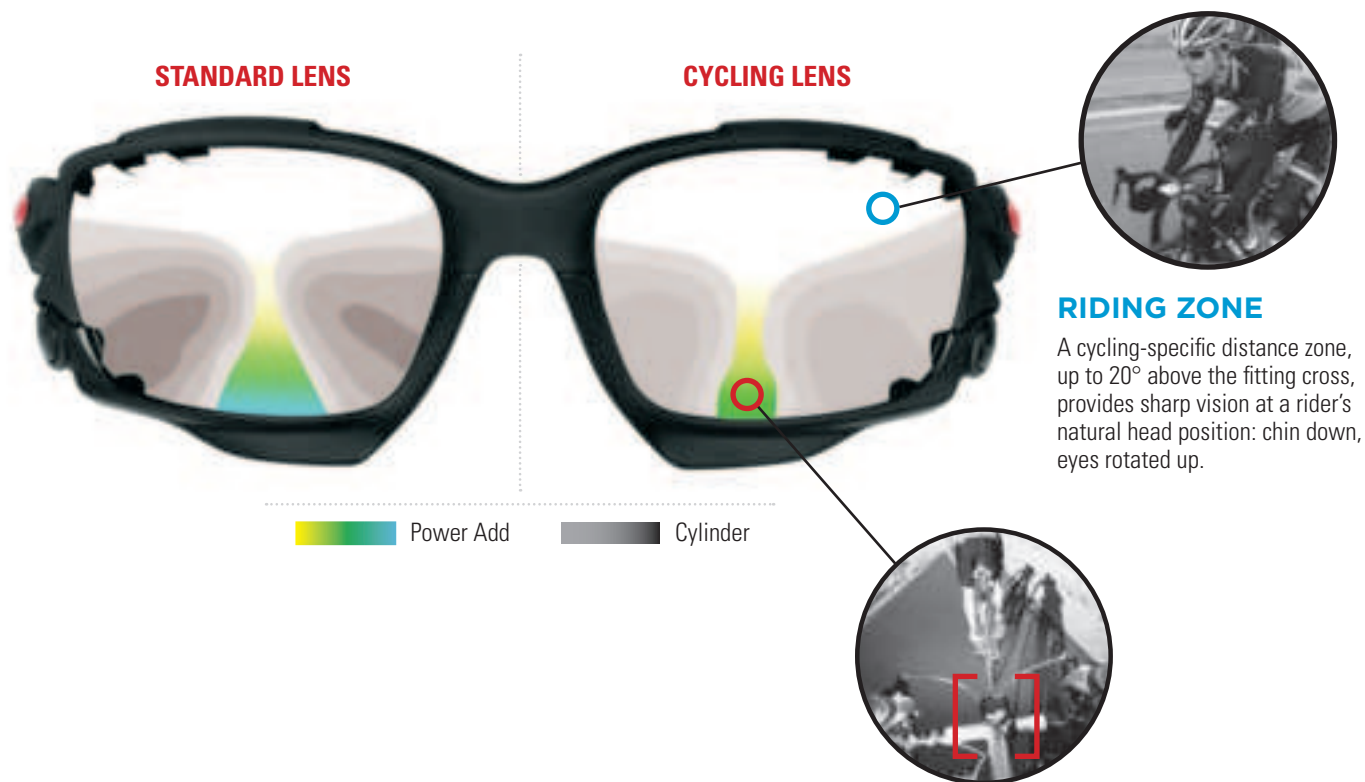
ROAD CYCLING

THE PROBLEM

A cyclist's head position and visual environment create unique optical demands that are not met by standard progressive sun lenses.

THE SOLUTION

Using proprietary technology, Oakley delivers a progressive lens specifically designed for the road cyclist.



AVAILABLE LENS TINTS

**OO RED IRIDIUM® POLARIZED****VR28 BLACK IRIDIUM® POLARIZED****BLACK IRIDIUM® POLARIZED**

ELECTRONIC ZONE

A cycling-specific intermediate and reading zone, allows the rider a clear view of the bike computer without hiding road obstacles hidden by a wider near.

THE AUTHENTIC OAKLEY ADVANTAGE

SPORT-SPECIFIC DESIGNS

OAKLEY TRUE DIGITAL™

GOLF

THE PROBLEM

A golfer's posture, environment and vision demand a unique lens solution not met by standard progressive sun lenses.

THE SOLUTION

Using proprietary technology, Oakley delivers a progressive lens specifically designed for golfers.



AVAILABLE LENS TINTS

**G30®****G30® IRIDIUM® POLARIZED**

PUTTING ZONE

A long and even golf-specific intermediate zone allows golfers to hit the ball with a more natural head posture.

THE AUTHENTIC OAKLEY ADVANTAGE

SPORT-SPECIFIC DESIGNS

OAKLEY TRUE DIGITAL™

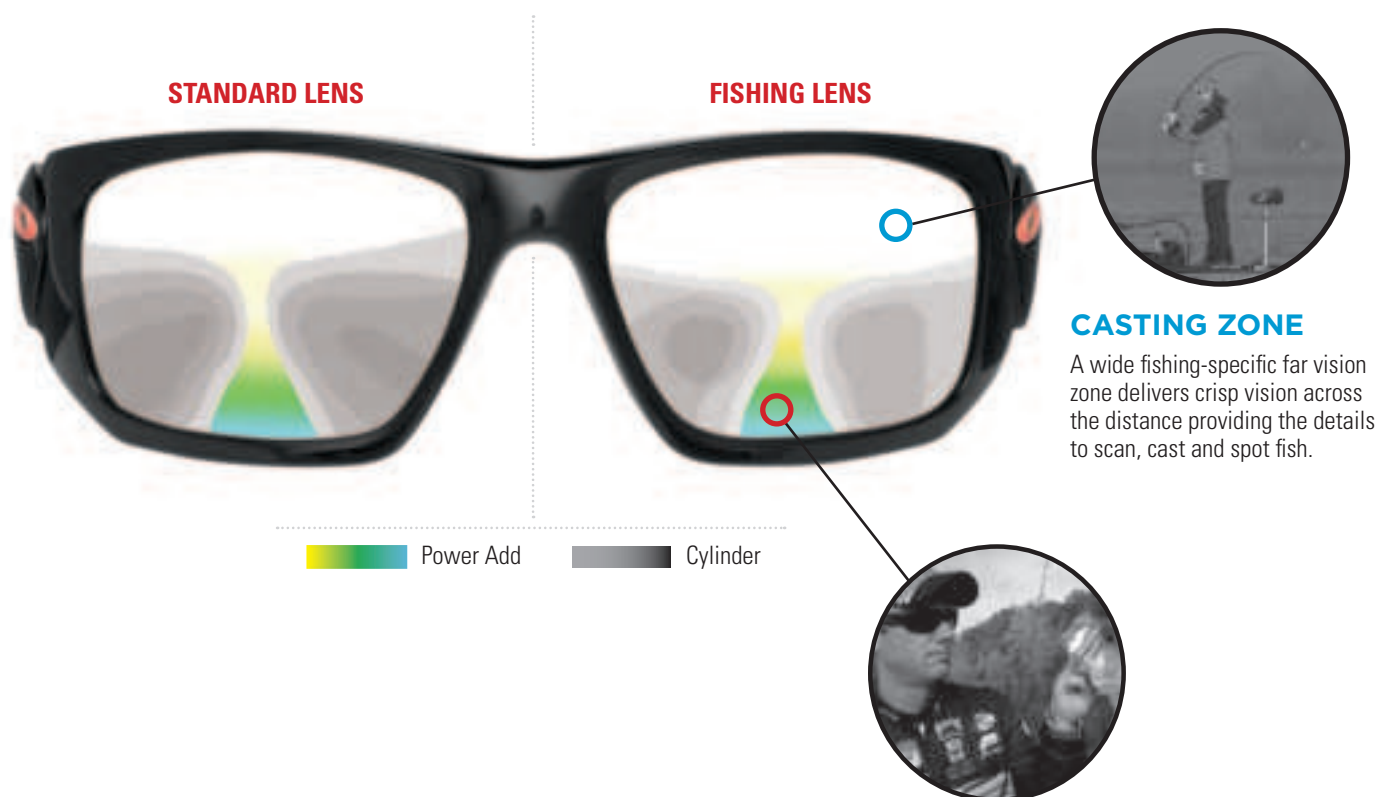
FISHING

THE PROBLEM

An angler's environment and lines of sight create unique optical demands that are not met by standard progressive sun lenses.

THE SOLUTION

Using proprietary technology, Oakley delivers a progressive lens specifically designed for fishing.



CASTING ZONE

A wide fishing-specific far vision zone delivers crisp vision across the distance providing the details to scan, cast and spot fish.

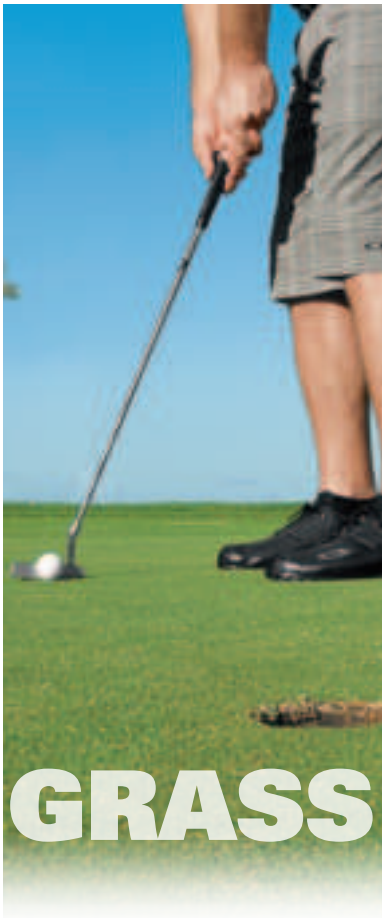
BAITING ZONE

A wide near zone makes baiting easier for the large variety of fishing demands.

AVAILABLE LENS TINTS

-  **DEEP BLUE IRIDIUM® POLARIZED**
-  **SHALLOW BLUE POLARIZED**
-  **BRONZE POLARIZED**

PERFORMANCE LENSES FOR EVERY CONDITION



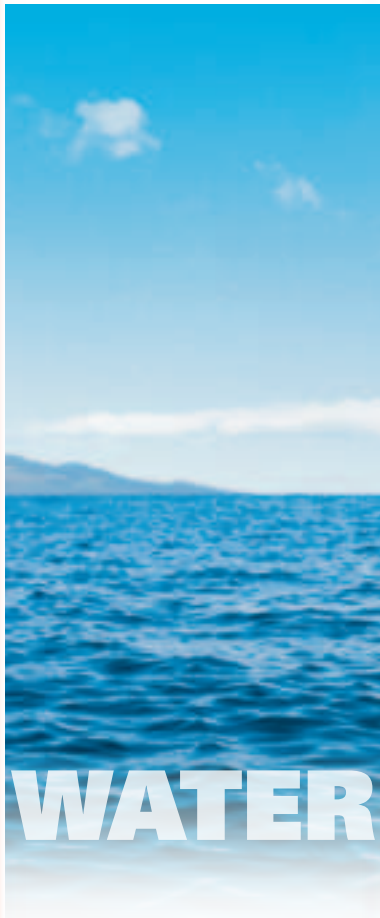
GRASS



G30™ POLARIZED



VR28® BLACK IRIDIUM®



WATER



BRONZE POLARIZED



SHALLOW BLUE POLARIZED



ROAD



00® RED IRIDIUM® POLARIZED



VR28® BLACK IRIDIUM®





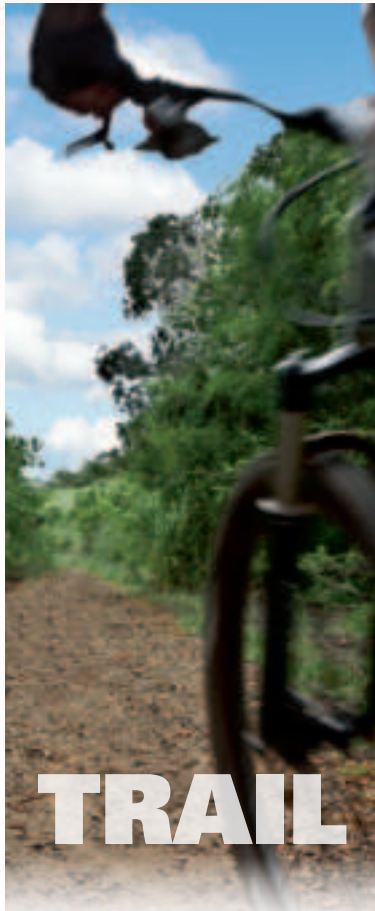
SNOW



FIRE IRIDIUM®



PERSIMMON



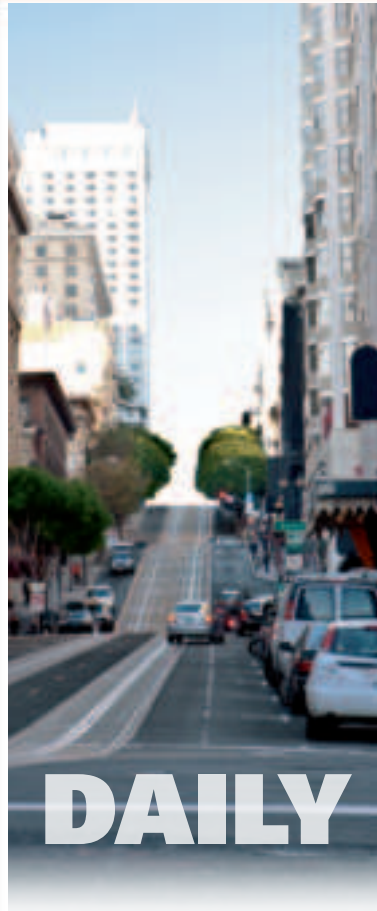
TRAIL



OO® RED IRIDIUM® POLARIZED



VR28® BLACK IRIDIUM®



DAILY



BLACK IRIDIUM® POLARIZED



GREY



RX LENS COLORS



EMERALD IRIDIUM®

Base Color: Grey
Lens Transmission: 13%
Neutral Contrast Lens

Intense Sun



Sunny



TUNGSTEN IRIDIUM®

AVAILABLE IN POLARIZED
Base Color: Brown
Lens Transmission: 15%
Polarized Lens Transmission: 15%
Enhanced Contrast Lens

Intense Sun



Sunny



BLACK IRIDIUM®

AVAILABLE IN POLARIZED
Base Color: Grey
Lens Transmission: 10%
Polarized Lens Transmission: 10%
Neutral Contrast Lens

Intense Sun



Sunny



ICE IRIDIUM®

AVAILABLE IN POLARIZED
Base Color: Grey
Lens Transmission: 10%
Polarized Lens Transmission: 9%
Neutral Contrast Lens

Intense Sun



Sunny



OO RED IRIDIUM® POLARIZED

Base Color: Rose
Polarized Lens Transmission: 18%
Enhanced Contrast Lens

Intense Sun



Sunny



GOLD IRIDIUM®

AVAILABLE IN POLARIZED
Base Color: Brown
Lens Transmission: 12%
Polarized Lens Transmission: 9%
Contrast Lens

Intense Sun



Sunny



FIRE IRIDIUM®

Base Color: Brown
Lens Transmission: 10%
Contrast Lens

Sunny



Medium Light



OO BLACK IRIDIUM® POLARIZED

Base Color: Rose
Lens Transmission: 11%
Enhanced Contrast Lens

Sunny



Medium Light



GREY

AVAILABLE IN POLARIZED
Base Color: Grey
Lens Transmission: 18%
Polarized Lens Transmission: 18%
Neutral Contrast Lens

Sunny



Medium Light



VR28®

AVAILABLE IN POLARIZED
Base Color: Rose
Lens Transmission: 28%
Polarized Light Transmission: 17%
High Contrast Lens

Sunny



Medium Light



G30™ POLARIZED

Base Color: Rose
Lens Transmission: 15%
Enhanced Contrast Lens

Sunny



Medium Light



VR28® BLACK IRIDIUM®*

AVAILABLE IN POLARIZED
Base Color: Rose
Lens Transmission: 18%
Polarized Light Transmission: 10%
High Contrast Lens

Sunny



Medium Light



G30™

Base Color: Rose
Lens Transmission: 30%
High Contrast Lens

Sunny



Medium Light



Low Light



DEEP BLUE POLARIZED

Base Color: Grey
Lens Transmission: 18%
Neutral Contrast Lens

Medium Light



Low Light



BRONZE

AVAILABLE IN POLARIZED
Base Color: Brown
Lens Transmission: 22%
Polarized: 17%
Contrast Lens

Sunny



Medium Light



PERSIMMON

Base Color: Orange
Lens Transmission: 61%
High Contrast Lens

Low Light



SHALLOW BLUE POLARIZED

Base Color: Brown
Lens Transmission: 19%
Enhanced Contrast Lens

Low Light



OAKLEY TRUE DIGITAL™ WHITE PAPER

WHY IS SHARP PERIPHERAL VISION SO IMPORTANT?

All athletes require sharp central vision. Many sports demand sharp peripheral vision to sense objects, opponents, and motion. While central vision is used for highly detailed tasks, like target shooting and golf, peripheral vision is crucial to the split-second decision making in sports like baseball and tennis.

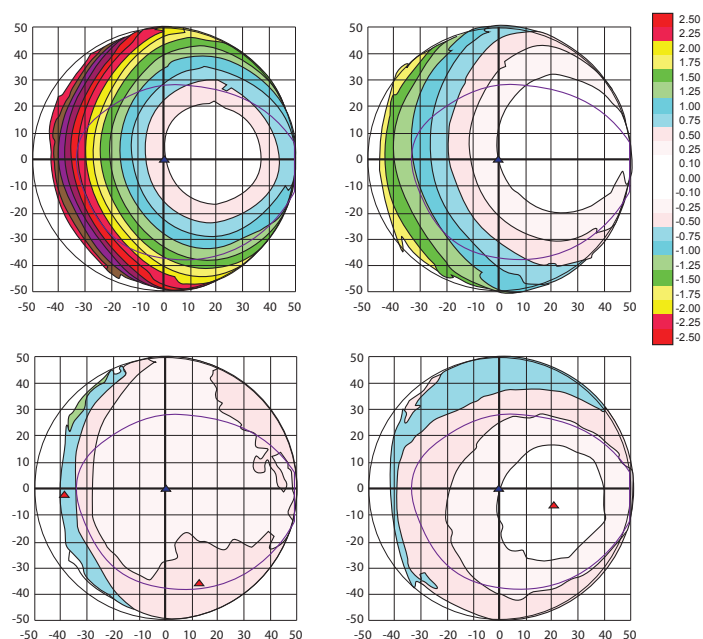
WHAT MAKES OAKLEY TRUE DIGITAL™ TECHNOLOGY DIFFERENT?

Typical wrap sunwear can blur and distort an athlete’s periphery, clouding their judgement and hampering their performance. Oakley, the leader in sports optics, offers free-form prescription lenses that are uniquely digitized for high wrap frames. This technology considers the patient’s prescription, lens base curve, and frame shape to optimize the lens’ prescription from the optical center to edge. Essentially, it provides the clearest possible vision across the entire lens.

	PRODUCT	CENTRAL	MID-PERIPHERY	FAR-PERIPHERY
PROBLEM	Typical High-Wrap Lenses	Narrow field of sharp vision	Prism imbalance	Unwanted astigmatism and power error
SOLUTION	OAKLEY TRUE DIGITAL™ LENSES	Wide field of sharp vision	Low prism imbalance	Low unwanted astigmatism and no power error
BENEFIT		Crisp, clear detailed vision	Improved large image recognition	Improved motion detection

FAR-PERIPHERY VISION (MOTION DETECTION)

Far-periphery is defined as vision that extends past 30° each side of center. The far-periphery is used for image and motion detection. Image and motion detection can be improved if blur, unwanted astigmatism and power error are minimized. Oakley True Digital lenses are specifically designed to reduce power error and unwanted astigmatism in the far-periphery.



MID-PERIPHERY VISION (LARGE OBJECTS)

The mid-peripheral field is defined as vision that extends to 25° each side of the center. The mid-periphery is used to form large objects. For the two eyes to provide binocular vision across the lens, sharp vision without a prism imbalance is preferred. Oakley True Digital lenses are specifically designed to reduce prism imbalance in the mid-periphery.

