

EYE NET

All Road-Users Safety Solution

ABOUT EYE-NET™

Eye-Net™ is an Israeli-based startup that develops innovative solutions & smart communication platforms to enhance road safety & situational awareness for all road users in the urban mobility environment.

THE EYE-NET™ - PROTECT

The company's comprehensive solution includes an intuitive mobile interface, designed to provide real-time pre-collision alerts to all road users including the most vulnerable ones (pedestrians, cyclists & micro-mobility riders).

The anonymous service seamlessly integrates with smartphones / smart devices and relies on existing cellular networks, without requiring a registered user profile.

Eye-Net™ incorporates cutting-edge AI algorithms to enhance accuracy, predict collisions, reduce latency & optimize device resource consumption.

HOW EYE-NET™ WORKS



1 Each subscriber's mobile device location is continuously monitored



2 The location is shared with other Eye-Net™ subscribers in the vicinity



3 The Eye-Net™ application constantly searches for potential collisions



4 Immediate visual and audio alerts warn of an oncoming collision

UNIQUE CHARACTERISTICS



MOST ROAD USERS

Protects most road users (vulnerable & drivers)



MULTI-PLATFORM

Compatible with iOS / Android / Linux



SIDE IMPACT ALERTS

Identifies threats outside the field of view



HANDS-FREE

Runs as a background process



HARSH WEATHER

Works under all weather and lighting conditions



CAMERA-FREE

Relies on existing cellular infrastructures



ACCURATE

Exceptionally accurate design with near zero FA



GDPR COMPLIANT

Anonymous service. Requires no registration

MARKET SEGMENTS



MOBILE APPS: Utilizing the already existing install-base of numerous location-based applications (navigation, fitness, etc.), can serve as a global added value for all users and enhance road safety.



MICROMOBILITY: Shared urban mobility creates numerous safety concerns for riders & pedestrians. Eye-Net™ Protect offers a simple road safety solution.



MOTORCYCLES: Motorcyclists, as vulnerable road users, are at high risk for dangerous broadside or T-bone accidents. A solution that provides critical alerts to side-impact collisions can save lives.



AUTOMOTIVE: ADAS systems improve driver's safety by analyzing predefined field of view. Cars with beyond line-of-sight warning capability enhance all-around protection for all road users.



SMART CITIES: The ability to interconnect between smart cities is key to improving road safety for all road users in the urban ecosystem, in planning for a suitable 'Vision-Zero' future.

EYE-NET

EYENET-MOBILE.COM



REQUEST A DEMO



WATCH ON YOUTUBE

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