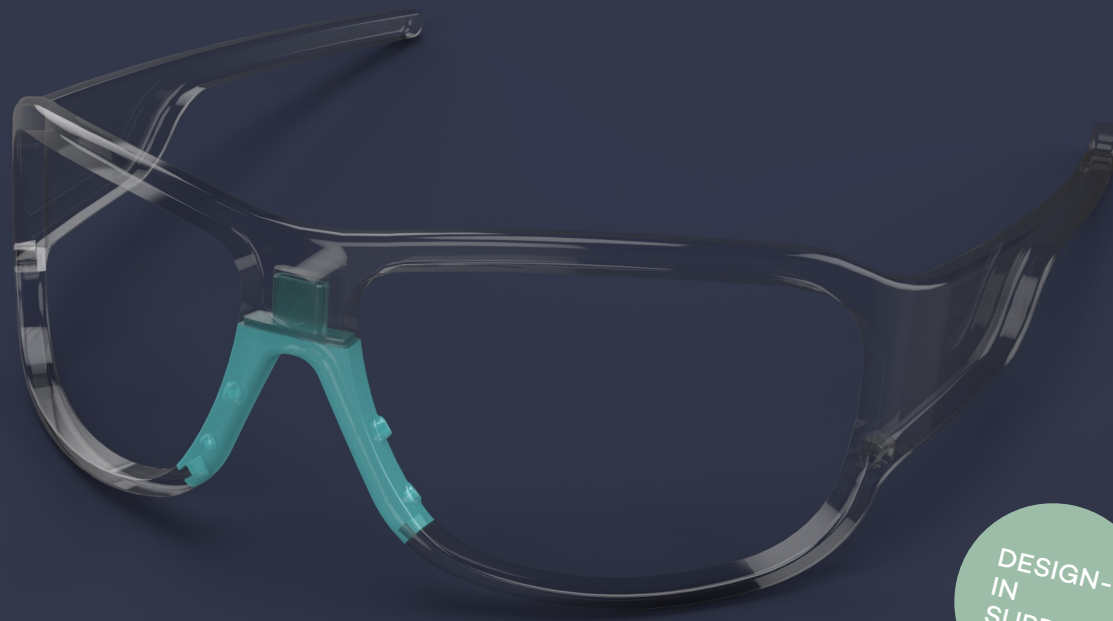


VIEW POINT SYSTEM

MAKING FUTURE REALITY



DIGITAL IRIS INSIDE: THE ESM EYE SENSOR MODULE

THE ESM AT A GLANCE:

- The first snap-in eye sensor module
- Enables professional eye tracking and eye data functions on AR, MR, and VR glasses
- Extremely easy and almost invisible to integrate into existing glasses
- Designed as a nose pad
- Available in different sizes
- Comfortable fit of the glasses
- Enables a wide variety of AR/MR/VR applications
- Pre-configured, calibrated, and ready to use

ESM SPECIFICATIONS

EASY ACCESS,
EASY
INTEGRATION

MINIATURISED
PLUG-IN
MODULE

EYE SENSOR MODULE	
DIMENSIONS	LENGTH 45 mm (1.77 inch) WIDTH 37 mm (1.46 inch) HEIGHT 9,8 mm (0.39 inch)
WEIGHT	5,3 grams (0.19 ounce)
CAMERA	2-cam architecture
CONTROL/ SENSORS	IR eye cams (or customized in colour) Resolution: up to 400x400px (1:1) FPS: 2x60fps up to 2x400fps Binocular IR LEDs for independence from ambient light
PROCESSOR	Image Signal Processor Micro-controller
CONNECTIVITY	Electrical interface (18 pin connector or USB type C connector)
POWER CONSUMPTION	50mW

CERTIFICATIONS (to come)

EU	CE
US	cULus
JAPAN	PSE
EYE SAFETY	EN 62471

