Skyle v2 (Remote eye tracking device)
Technical Specifications

Sampling rate	30 Hz to 60 Hz
Accuracy	0.5° to 2°
Eye tracking mode	Both eyes
Operating distance	50 to 70cm
Tracking Range	30 x 12cm
Tracking Method	Dark pupil, binocular tracking
Calibration points	9, 5, 2, 1
Data connection	USB 2.0 Type-C, 5V 0.9A
Illuminators	NIR 850nm
Eyewear compatibility	Glasses (with restrictions) and contact lenses
Dimensions	282.5 x 42.5 x 39.5mm
Data provided	Timestamp, gaze coordinates (more on demand)
API Language	Protobuf (Client for C# available)

System

OS Compatibility	Platform independent (Versions for Windows, iOS, Android and more available)
Display size	Optimal 10" to 20", max. 24"
CPU Load	2% (Core i7)

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eyeV GmbH products are specifically not authorized for use as critical components in life support devices or applications, where the use can be reasonably expected to result in significant injury to the user.

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