USER FRIENDLY

Handheld Design
Ergonomic design for easy use, portable in any scenario.

Touchscreen
Intuitive interface for seamless operation and clear data visualization.

3D Camera System
Captures precise facial and eyewear data with sub-millimeter accuracy.

AI Processing Unit
On-device AI provides real-time analysis with instant results, zero latency.

X400Pro

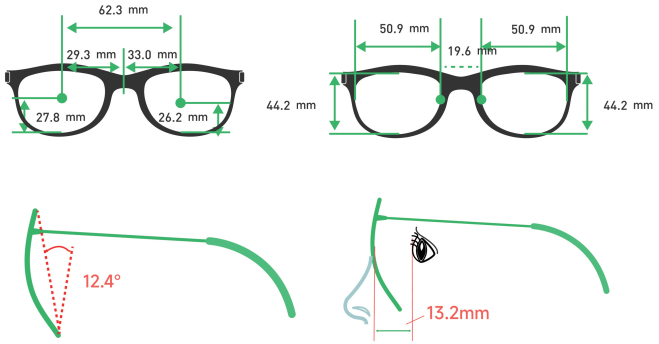
—— YOUR EYEWEAR FITTING AI ASSISTANT

Records

- 3D Facial Scanning
- AI Eyewear Try-on
- FH & PD
- Eyewear Fitting

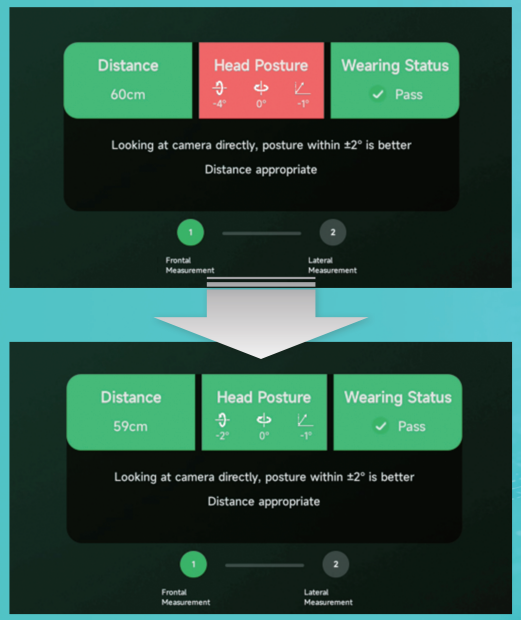
17 PARAMETERS

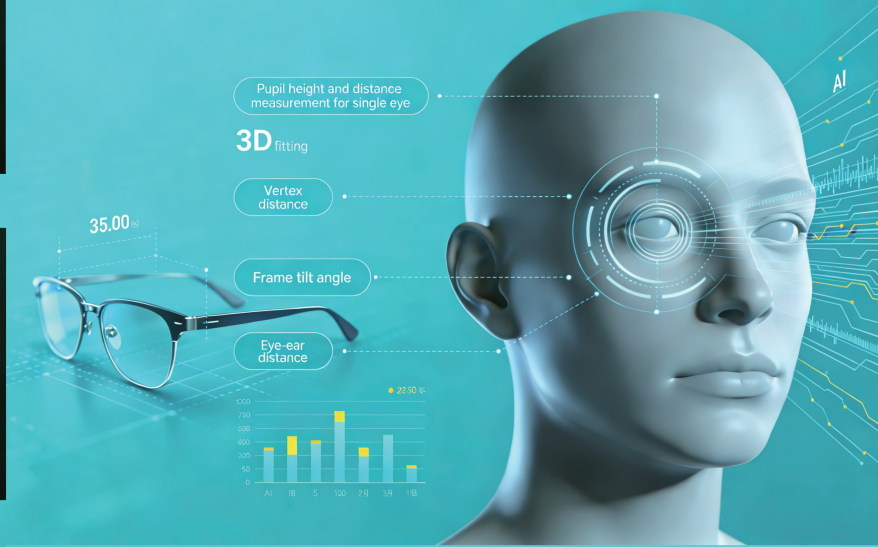
- Nose width, inner canthal, PD, outer canthal, face width, face form
- PD, right/left PD, right /left FH, DBL, B-size, A-size
- Back vertex distance (BVD) , Pantoscopic tilt (PT, Std 8-15°), eye-ear distance
- Frame temple length & bend length recrecommendation





AI-Based 3D Head Pose Detection





WHY US?

AI Trained with Millions of Accurate Cases
Strong Supports from Professional Eye Hospitals

Precision	Intelligence	Efficiency
0.42mm	AI	3 in 1
Accuracy	Auto Recognition	Streamlined Process

Vision, Perfected by Intelligence

Overcoming Traditional Fitting Challenges

Inaccuracy
Human error seriously affects lens performance and customer satisfaction

Inefficiency
Time-consuming manual processes reduce customer-throughput

Inconsistency
Results differ by different optometrists, leading to inconsistent brand service quality

Inconvenience
Bulky desktop equipment limits services to in-store, missing opportunities for mobile or home consultations

X400Pro

PORTABLE AI EYEWAER FITTING DEVICE

KEY PARAMETERS IN 3 SEC



Eye Hospitals | Optometry Centers
Myopia Prevention & Control Centers | Eyewear Stores



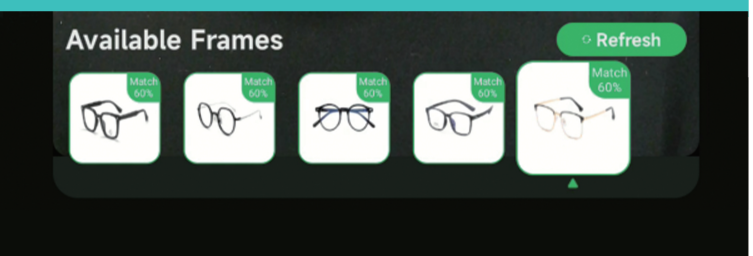
AI-Powered

Virtual Try-On

SKU Library + AI-powered frame match

- Simplify selection process
- Enhance customer engagement Boost sales





X400Ultra

Exclusive Functions

Functional Eyewear Explanation Tool

Visual and interactive methods to clearly explain the principles behind complex lens

AI Frame Recommendation & Try-On

Vast SKU library, AI recommends suitable options and virtual try-on for quick choice

AI Vision Acuity & Refraction Test

Integrated visual chart for vision acuity test and fully automated objective refraction error test

AI Refraction

- Simplify selection process
- Enhance customer engagement Boost



Uncorrected Visual Acuity Test

Item	Right Eye OD	Left Eye OS
Sphere (S)	-1.28D	-1.48D
Cylinder (C)	-0.69D	-0.55D
Axis (A)	173°	177°
Spherical Equivalent (SE)	-1.63D	-1.75D
Myopia	●	●
Astigmatism	●	●
Fixation	●	●

*The test results are for reference only and cannot be used as a basis for prescribing glasses.

3 Seconds

Precision Fitting Parameters

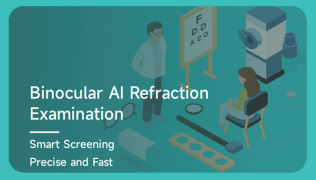






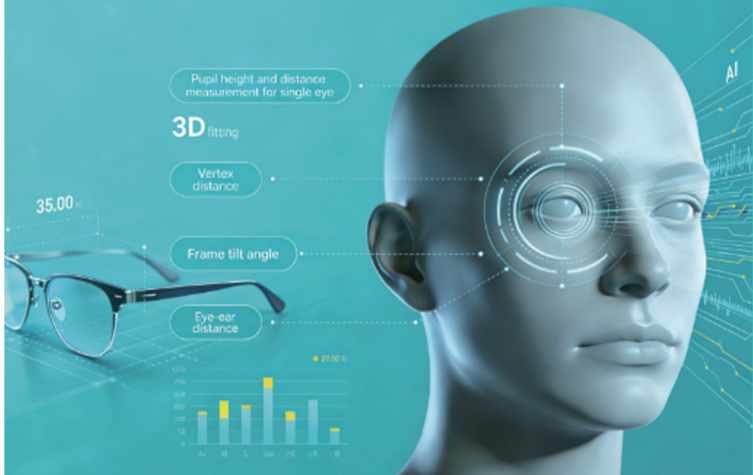












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0.42mm
Accuracy

Intelligence
AI
Auto Recognition

Efficiency
8 in 1
Streamlined Process

Vision, Perfected by Intelligence

Overcoming Traditional Fitting Challenges

Inaccuracy & Inconsistency
Human error seriously affects lens performance and customer satisfaction

Time-Consuming Selection Process
Time-consuming manual processes reduce customer throughput

Complex Products Simple Explanations
Results differ by different optometrists, leading to inconsistent brand service quality

Fragmented Records
Bulky desktop equipment limits services to in-store, missing opportunities for mobile or home consultations

X400Ultra

AI-POWERED DIGITAL FITTING ROBOT

KEY PARAMETERS IN 3 SEC



Liberating Optometrists

ALL-IN-ONE SOLUTION

PRECISION INTELLIGENT EFFICIENT

Eye Hospitals | Optometry Centers
Myopia Prevention & Control Centers | Eyewear Stores