

eyerobo®

ACP-1000

FULLY ASSISTED REFRACTION SYSTEM

Remote
Refractometry





ACP-1000

FULLY ASSISTED REFRACTION SYSTEM

**SAVE
YOUR
SPACE**

Compact appearance, novel design.

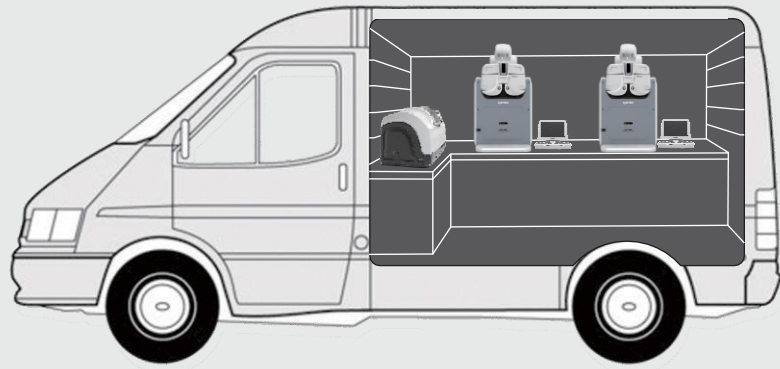
Whether in a store, an independent optometry room, or a vehicle-mounted optometry service, ACP1000 provides you with a more professional and ultimate optometry layout solution.



ACP-1000

FULLY ASSISTED REFRACTION SYSTEM

Operation more freely



Features:

ACP-1000 offers professional technical support for your optometry needs, whether in store, in a separate optometry room, or on board.

Product Advantages:

Compact and stylish design;

Flexible optometry environment;

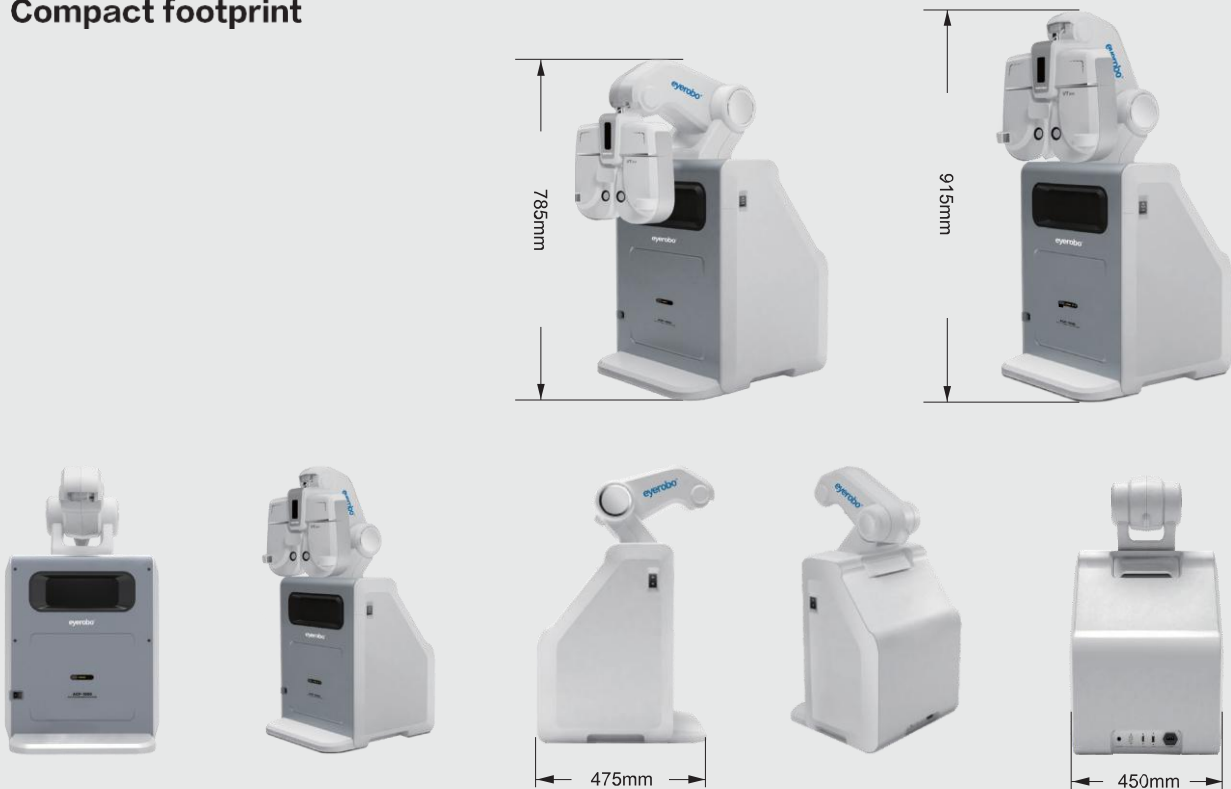
No more worries about limited optometry space;

No more confusion from unprofessional optometry;

Value every square inch of your optometry;

ACP-1000 is dedicated to professional optometry and value enhancement.

Compact footprint



Remote Interaction:

- Remote interactive camera, providing more convenient two-way communication;



- The system network configuration has been optimized, making connection more convenient

Chart Type:

- Regular chart (E chart, C chart, Number chart, Letter chart, Children chart)
- Polarized chart have all turned to Red-green chart
- Red-green balance and Red-green polarized chart all can be adjusted to fit the Red-green lenses of Phoropter
- Grey scale of chart can be adjusted; background brightness can be adjusted
- Chart distance can be adjusted

Control Part:

- Infrared remote control
- VT series keyboard control
- Port reserved for voice input



Output Part:

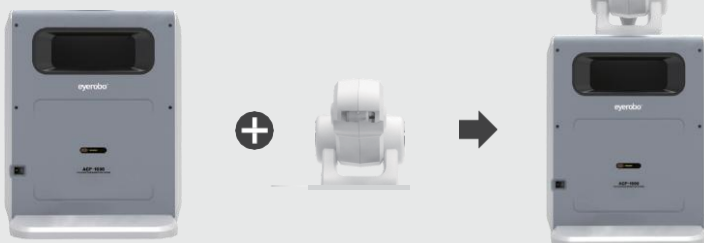
- HDMI output, can connect the outside display device, and can also output chart separately.

















HDMI

Special Features:

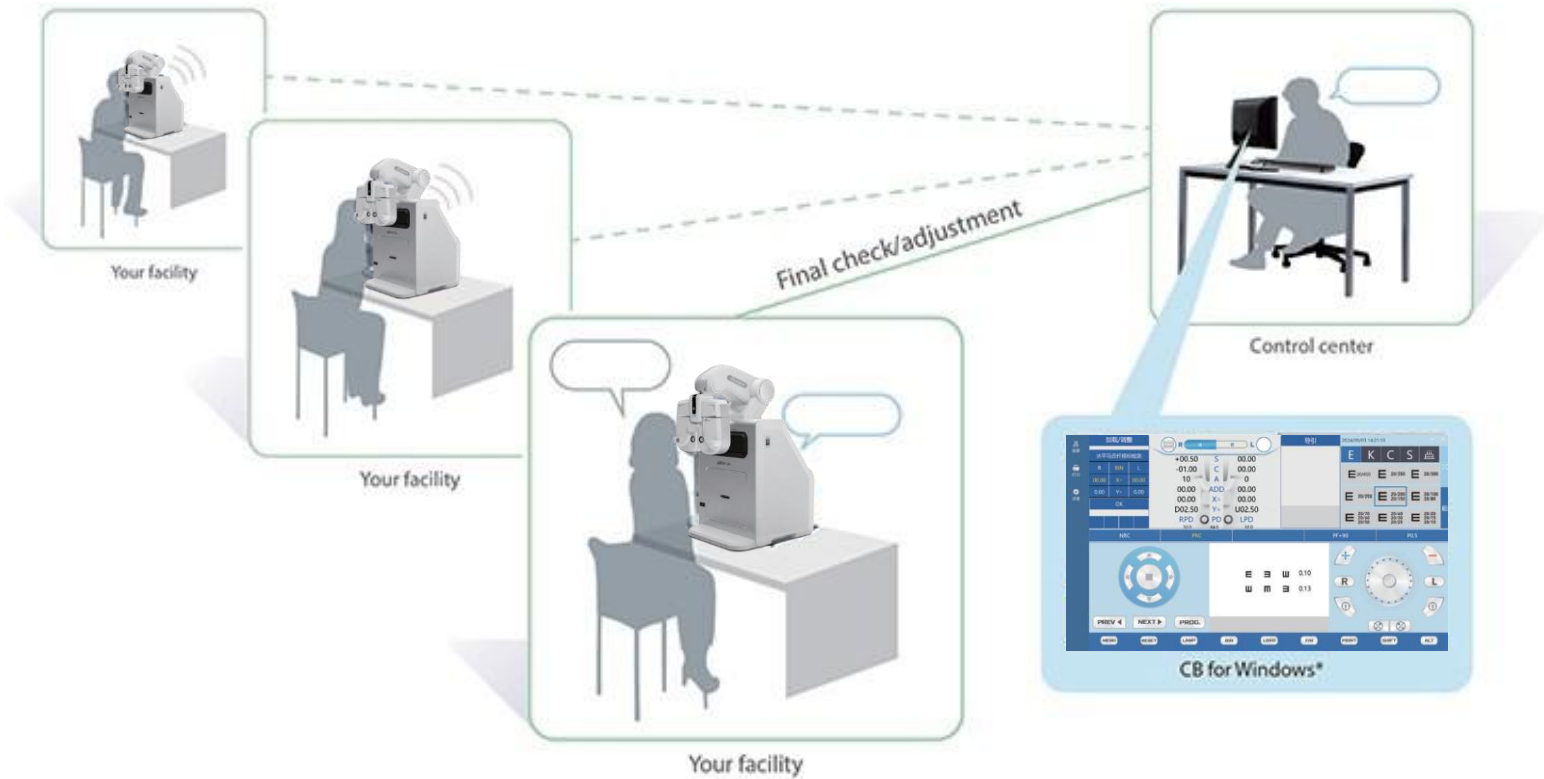
- Optional accessory arm, can load VT-700/800 phoropter, thus lift up and down automatically



ACP-1000 Chart Type:

	far	Near
Number	0.05-1.5	0.1-1.0
Tumbling E	0.05-1.5	0.1-1.0
Number	0.05-1.5	0.1-1.0
Landolt C	0.05-1.5	0.1-1.0
Children	0.1-1.0	—
Horizontal mask	—	—
Vertical mask		—
Dot mask	□	—
Astigmatism clock dial		—
Red-green		—
Red-green		—
Phoria with fixation point		—
Schober		—
Vertical coincidence		—
Worth four dot		—
Dots		—
Cross grid		—
Vertical coincidence		—
Phoria		—
Fixation point		—
Binocular balance		—
Stereo		—

Accurate and guaranteed optometry services; The optometry expert near you



Remote optometry

Break through the limitations of space
Provide you with diagnosis from an optometry expert
Real-time video interaction
Pay attention to every detail of your vision health



Technical Specifications

ACP-1000	
Optotypes:	16 Visual Targets
Installation Distance:	15±2cm
Optotypes Bezels:	Separated, Horizontal, Vertical
Optotypes Control:	Remote Control
Optotypes Window Size:	210 x 80mm
Illuminant:	LCD Backlight, LED Fill Light
Power Supply:	AC100-240V 50/60Hz
Electric Power:	148VA
Host Dimension:	450 x 555 x 470mm
Weight:	20Kg
Network:	WiFi connection
Communication method:	Two-way video camera
Packing Size (L*W*H):	Host: 593*578*683mm Rocker Arm: 473*363*345mm