## Manually Refractometer



Eyes are one of the most important sensory organ of our body. The most information are obtained by eyes. Vision problem is one of the main body developmental problems, such as myopia, hyperopia, astigmatism and amblyopia will seriously affect our health, and make lots of inconvenience in study, work and life. Particularly for children, vision problems need to be found early, or there may cause serious visual dysfunction and irreparable damage. So it is very important to know our vision situation timely and fully and pay attention on health of ourselves and the people around

#### Pupilla vision refractometer helps find vision problems early

With pupilla vision refractometer, you can know your vision situation without professional ophthalmologist's help at outdoors, home, travel, work and any time. If you have vision problems, you can find it early. If you are under myopia, amblyopia correction, you can check your visual acuity every day on your own. And you can make a complete vision records with the proprietary papilla vision services software.

#### Pupilla vision refractometer ---- professional services and accompanied by a lifetime

Pupilla vision refractometer is not just a product, it also has the most professional website service, where you can learn professional ophthalmology knowledge, publish your product experience, interaction with her and sharing the knowledge. And all of your visual acuity data will permanent preservation.

Protect your eyesight begin with papilla vision check.

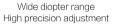
Let everyone have bright eyes.



- ♦ Streamline design and attractive appearance
- ♦ Metal material and gorgeous color. A variety of colors to be chosen
- ♦ Easy operation: suitable for children, adolescents and adults
- ♦ Easy to carry, suitable for all kinds of occasions
- ♦ Self-check, do not need others' help
- ♦ Professional website service, interaction, sharing, and vision data permanent preservation

### **Functional Characteristics**



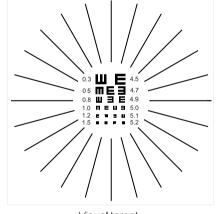




Touch switch Auto power-off



Observation window



Visual target

## Dedicated website service of pupilla vision refractometer function sector

User discussion board: Provide interactive communication platform between users, experts and company.

Ophthalmic knowledge board: Professional knowledge learning platform of eye knowledge, vision care and so on.

Product operation method and introduction: Provide correct product operation method.

User board: User can input personal vision information; Forecast user's vision direction according to historical data, provide vision care knowledge and glasses reference information, etc., and the vision data will permanently preserved for users.

# **Manually Refractometer parameters**

Suitable for	Children, adolescents and adults
Color:	China Red(R);Sapphire(B);Harvest Yellow(G);Pink Dream(P);Roland Purple(V); Titanium crystal Gray(S)
Spherical range	-12D to +6D
Spherical degree wide interval	0.5D
Spherical degree of tolerance	±0.25D
Lighting	LED backlight, and the light is uniformity, constant, not reflective and not dazzling.
Switch mode	LED lamp touch switch, instrument will shut down automatically after three minutes' shelving.
Power	Three 7# batteries (AAA)
Service	Professional service website. Users can input personal vision information; Forecast user's vision direction according to historical data, Provide vision care knowledge and glasses reference information, etc.
Net weight	299g
Packing size	200mm(L)x100 mm (W)x65mm(H)

### Pupilla vision refractometer

Dear teenagers:

Keep correct posture to read and write

Choose good visual environment

Have good eye care habits

Check eyesight regularly

Note: All configuration may change without notice.