

## Trial Lens Set

Cat.No: AC-10158



Aluminum case/plastic ring of lenses/26mm of lens diameter/158pcs

### Specification:

- 1.Spheres Concave lenses(2pcs per power,total 50pcs)  
0.25,0.50,0.75,1.00,1.25,1.50,1.75,2.00,2.25,2.50,2.75,3.00,3.25,3.75,4.00,4.50,  
5.00,6.00,7.00,8.00,9.00,10.0,11.0,12.0
- 2.Spheres convex lenses(2pcs per power,total 50pcs) The power is the same as sphere concave.
- 3.Cylinders concave lenses(2pcs per power,total 24pcs)  
0.25,0.50,0.75,1.00,1.25,1.50,1.75,2.00,2.50,3.00,3.50,4.00
- 4.Cylinders convex lenses(2pcs per power,total 24pcs) The power is the same as cylinders concave.
- 5.Auxillary lens(6pcs)  
PH,BL,GF,RF,PL,CC
- 6.Prismatical lens(4pcs)  
 $\Delta 0.5, \Delta 1.0, \Delta 2.0, \Delta 3.0$

## Trial Lens Set

Cat.No: AC-10232



Aluminum case/metal ring of lenses/38mm of lens diameter/232pcs

### Specification:

- 1.Spheres Concave lenses(2pcs per power,total 70pcs) -0.12,-0.25~-20.0,Step: -0.25
- 2.Spheres Convex lenses(2pcs per power,total 70pcs) +0.12,+0.25~+20.0,Step: +0.25
- 3.Cylinders Concave lenses(2pcs per power,total 34pcs) -0.12,-0.25~-6.00,Step:-0.25
- 4.Cylinders Convex lenses(2pcs per power,total 34pcs) +0.12,+0.25~+6.00,Step:+0.25
- 5.Auxillary lens(12pcs)  
RF(1pc),GF(1pc),MR(2pcs,white and red),FL(1pc),SS(1pc),BL(1pc),0.25(1pc),CL(1pc),PL(1pc)
- 6.Prismatical lens(12pcs)

## Trial Lens Set

Cat.No: AC-11232



Leather case/plastic ring of lenses/26mm of lens diameter/232pcs

### Specification:

- 1.Spheres Concave lenses(2pcs per power,total 70pcs) -0.12,-0.25~-20.0,Step: -0.25
- 2.Spheres Convex lenses(2pcs per power,total 70pcs) +0.12,+0.25~+20.0,Step: +0.25
- 3.Cylinders Concave lenses(2pcs per power,total 34pcs) -0.12,-0.25~-6.00,Step:-0.25
- 4.Cylinders Convex lenses(2pcs per power,total 34pcs) +0.12,+0.25~+6.00,Step:+0.25
- 5.Auxillary lens(12pcs)  
RF(1pc),GF(1pc),MR(2pcs,white and red),FL(1pc),SS(1pc),BL(1pc),0.25(1pc),CL(1pc),PL(1pc)
- 6.Prismatical lens(12pcs)

## Trial Lens Set

Cat.No: AC-10266



Aluminum case/plastic ring of lenses/26mm of lens diameter/266pcs

### Specification:

- 1.Spheres Concave lenses(2pcs per power,total 80pcs)  
0.12,0.25,0.50,0.75,1.00,1.25,1.50,1.75,2.00,2.25,2.50,2.75,3.00,3.25,3.50,3.75,4.00,4.25,4.50,4.75,5.00,5.25,5.50,5.75,6.00,6.50,7.00,7.50,8.00,8.50,9.00,9.50,10.0,11.0,12.0,13.0,14.0,16.0,18.0,20.0
- 2.Spheres convex lenses(2pcs per power,total 80pcs). The power is the same as sphere concave.
- 3.Cylinders concave lenses(2pcs per power,total 40pcs)  
0.12,0.25,0.50,0.75,1.00,1.25,1.50,1.75,2.00,2.25,2.50,2.75,3.00,3.25,3.50,3.75,4.00,4.50,5.00,6.00
- 4.Cylinders convex lenses(2pcs per power,total 40pcs). The power is the same as cylinders concave.
- 5.Auxillary lens(14pcs)  
PH(2pcs),RF(1pc),GF(1pc),MR(2pcs,white and red),FL(1pc),SS(2pcs),BL(2pc),CL(1pc),PL(1pc),CC(1pc)
- 6.Prismatical lens(12pcs)  
 $\Delta$ 0.5(2pcs), $\Delta$ 1.0(2pcs), $\Delta$ 2.0(2pcs), $\Delta$ 3.0(1pc), $\Delta$ 4.0(1pc), $\Delta$ 5.0(1pc), $\Delta$ 6.0(1pc), $\Delta$ 8.0(1pc), $\Delta$ 10.0(1pc)

**Trial Frames****Cat.No: AC-10112**

It is suitable for eyesight examination in spectacles shops, department of ophthalmology in hospitals, schools and enterprises.

**Detailed Product Description:**

1. Net Weight: 58g
2. PD range : 52、 54、 56、 58、 60、 62、 64、 66、 68、 70.
3. Binocular PD: 54~70mm, 1mm per step.
4. Monocular PD: 24~40mm, 1mm per step.
5. Monocular moving range: 25~40mm.
6. Left dividing disc:  $120^{\circ} \sim 0^{\circ} \sim 135^{\circ}$
7. Right dividing disc:  $45^{\circ} \sim 180^{\circ} \sim 60^{\circ}$
8. Axial graduation increases along the lens frame axis counter clockwise and the graduated distance is  $5^{\circ}$ .
9. Inner diameter of lens frame: 32.5mm
10. Number of lens which can be inserted into left or right lens frame simultaneously: 4 pieces
11. Degree that front lens rotates around optic axis inside lens frame:  $360^{\circ}$ .
12. Nonparallelism between lens optical axis and frame geometry axis:  $\leq 2.5^{\circ}$
13. Decentration between lens optical axis and frame geometry axis:  $\leq 0.5\text{mm}$
14. Displacement of lens that relative to frame geometry axis:  $\leq 0.3\text{mm}$
15. Range of nose rest adjustment:  $0 \sim 14\text{mm}$ , angle:  $0^{\circ} \sim 30^{\circ}$
16. Temple adjustment: 98-135mm.
17. Maximum distance between left and right temple: 200mm



It is suitable for eyesight examination in spectacles shops, department of ophthalmology in hospitals, schools and enterprises.

### Detailed Product Description:

1. PD adjustable range (10 specification): 52mm、54mm、56mm、58mm、60mm、62mm、64mm、66mm、68mm、70mm.
2. Axial calibration on each disc: 165°~0°~180°~25° axis graduation line runs counter clockwise along axis graduation line of lens frame, with interval of graduation line being 5°.
3. Degree that front lens rotates around optic axis inside lens frame: 360°
4. Range of left or right lens frame leg's length adjustment: 90mm~99mm, length of specification of trial frame increase 1mm in turn.
5. Weight: 0.1kg
6. Volume: 27(L)x18.5(w)x5(H)cm(5pcs/carton)