



OU 7000A

Electrical Parameters

1. In voltage:
100-120V AC 50Hz/60Hz,
200-240VAC 50Hz/60Hz;
2. Output voltage:
100-120V AC 50Hz/60Hz,
200-240VAC 50Hz/60Hz;
2.5V 3.5V 4.5V 5.5V 6.5V 7.5V 12V AC
3. Charging voltage: 5V DC

4. Engine power: 28V 1.5A DC;
5. Light: 5/16W 24V DC;
6. Fuse: 5A130/250VAC;
7. No load power: 1W
8. Pressure test: 2KV
9. Working mode: S1
10. Main wire: 10A 120V/250V
11. Working temperature: -10°C -- +40°C
12. Relative humidity: less than 90%

Installation Dimension

Figure size: 1190mm×1150mm×1990mm
(No contain table top and light)

Weight: 125kgs



Mechanical Parameters

1. Phoropter swing arm:

Swing angle (up and down) $\pm 30^\circ$

Rotary arm: rotation angle 0° - 300°

Up and down moving range: 900mm~1500mm

Max load: 30Kgs

2. Auto keratometer arm:

Swing angle (up and down) $\pm 40^\circ$

The first rotary arm rotates at an Angle 360° ;

The second rotary arm rotates at an Angle 0° - 300°

The tray can be 360° rotation

Up and down moving range: 780mm~1380mm

Max load: 30Kgs

3. Projector arm: Angle of rotation for rotary arm 360°

The tray can be 360° rotation

Up and down moving range: 1030mm~1530mm

Max load: 10Kgs

4. Slip lamp arm: Table size: 350mm x 200mm x 25mm

(Can be customized, maximum size is 700mm x 400mm x 40mm)

Max load: 50Kgs

Table movement range: within a semicircle with a radius of 824mm;

Height adjustment range: 716mm ~ 1016mm

Table rotational angle:

The first rotary arm rotates at an Angle 0° - 180°

The second rotary arm rotates at an Angle 0° - 360°

The third rotary arm rotates at an Angle 0° - 180°

Table-board rotational angle: 360°

5. Seat parameter: Lifing range 568~708mm;

Headrest adjusting range 250mm;

Seat rotation angle 0° ~ 270°

Footrest height from ground minimum 88mm

Backrest adjusting angle 80° - 180°

Max.load: 150Kgs.