

## Auto-Refractor-Keratometer

### Features

- **Various Measurements Supported**
- **Wide Measurement Range**
- **Accurate Measurement** - With the foggy method of eye fixation target making the eye comfortable, you can measure more accurately
- **Auto-Start Function** - As soon as auto ref/keratometer is aligned properly to each eye, the measurement process is initiated and measurements are generated automatically



### Refractometer Mode:

Item	Sphere	Cylinder	Axis
Test	-25D ~ + 22D	-10D ~ 0	1 ~ 180°

### Keratometer Mode:

Item	Corneal Curvature	Corneal Refraction	Corneal Astigmatism	Axis Angle
Test	R 5.0mm ~	67.5D ~ 33.7D	0 ~	1 ~ 180°
Field	R10mm			

### Other Measurement Mode:

Item	Pupil Distance	Pupil Diameter	CLBC	IOL	Ret-illum
Test	0 ~ 85mm	0 ~ 12mm	R 5.0mm ~ R10mm	OK	OK
Field					

<b>Model #</b>	OC-AR700				
<b>Environmental Requirements</b>	Operation Temperature:	5°C ~ 40°C; Humidity 30% ~ 75%			
	Storage Temperature:	-25°C ~ 40°C ; Humidity ≤ 95%			
<b>Monitor / Display</b>	6.4" Color, 0.3 megapixel, TFT Colour LCD				
<b>Printer</b>	Built-in printer	<b>Alignment</b>	Colour display		
<b>Output</b>	RS232C	<b>Measuring Start</b>	Auto/Manual		
<b>Power Supply</b>	AC 220V, 50Hz				
<b>Size</b>	(W) 275mm x (L) 528mm x (H) 482mm				
<b>Weight</b>	17.2kg				

For more information, please contact your local Opticare Account Manager.