

## Huvitz CAB-4000 Auto Blocker

### Specifications

<b>TRACER &amp; BLOCKER</b>	
Detection Methods	Photographs & Traces
Tracing Size	Dia 80mm or less, Dia. 18mm or more
Lensmeter Camera	CCD B/W
Imaging Camera	SVGA Color 2x Image
Measurement	SPH, -20D ~ + 15D, CYL $\pm$ 10D
Increment	0.01D
Blocking Tolerance	-0.5 ~ +0.15mm
Axis Tolerance	$\pm$ 1 $^{\circ}$
<b>LAYOUT</b>	
Lens Type	Single Lens, Progressive Lens, Bifocal Lens
FPD	30 ~ 99.50(in step of 0.01mm)
Binocular PD	30 ~ 99.50(in step of 0.01mm)
Monocular PD	15.0 ~ 49.75
OH	$\pm$ 15.00mm
Layout Factors	FPD PD(Binocular of Monocular) Cyl Axis Bridge Size OH( Y, Mixed Height, Box Height ) Lens Size( including adjustment ) Frame Material( Metal, Plastic-Hard, Plastic-Soft ) Digital Pattern Centering Method(Box Center, Optical Center)
<b>EDGING FACTORS</b>	
Lens Material	Plastic, Glass, PC, Trivex etc.
Finishing Type	Beverl, Groove, Flat Edge
Bevel Positioning	mm, %, BC
<b>BLOCKING</b>	
Blocking Method	Automatic Blocking with Mechanical Arm

Blocking Pressure	2.5kg
<b>LCD</b>	
LCD Screen Size	8.4Inch 800X600mm
Input Method	Touch Pad LCD, Button
<b>DATA TRANSMISSION PORT</b>	
Com PORT 1	Edger1
Com PORT 2	Edger2
Com PORT 3	Tracer Out
Com PORT 4	Bar Code Reader
<b>COLLATERAL FUCTIONS</b>	
Data Storage	Maximum 1,000Data
Digital Scanning	Photographs Lens Shape
Regulating LCD Brightness	Control LED
Lens Type Inerpretation	Single Lens, Progressive, Bifocal

Designs and details can be changed without prior notice for improvements.



Authorized Distributor:  
**MEDICAL EQUIPMENT SPECIALISTS USA**

2555 N.W. 102 Ave. # 104 <> Miami <> FL 33172 <> USA  
 Tel: 786-401-7719 <> Fax: 305-501-4786 <> [www.mes-usa.com](http://www.mes-usa.com)