



**Lightbox Visual Field
Analyser AP100**



- Comprehensive real time monitoring
- Heiji Krakau physiological blind spot monitoring
- Gaze tracking/Head position tracking
- Automatic measurement of pupil diameter
- Reduced impact of pupil effect on visual field detection
- Personalised design for accurate clinical analysis
- Accurate and rapid examination strategy

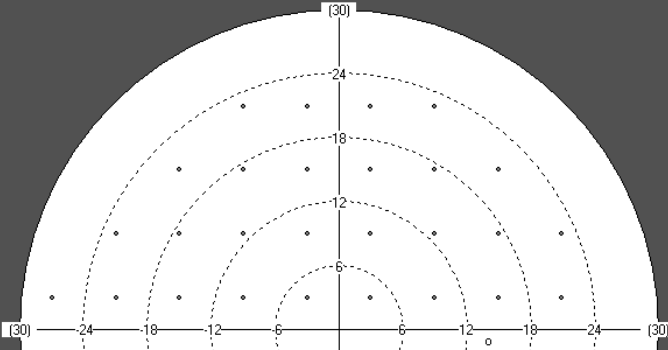
Specification

Inspection Range	90°
Inspection Distance	30 cm
Background light brightness	White 31.5 abs
Visual target brightness	1 abs -- 10000 abs
Visual target size	Goldmann III
Visual target interval time	200ms
Visual target interval time	Standard or Adjustment according to patient reflection
Threshold test model	Center5°- 16°,center10°- 68, 24-2, 30-2, 30°- 60°,nasal step
Upper threshold test model	30°-40,30°-76,P-60,60°-81,60°-120,190°-135,nasal side
Special detection strategy	Esterman monocular,Esterman binocular,user-customized test,150°driver monocular fast detection, 150°driver monocular standard detection, upper36°detection, blind spot detection, 150° horizontal straightness detection
Pupil size test	Automatic
Fixation Monitoring	Blind spot monitoring, eye position deviation alarm, eyedeviation curve
Environment light detection	Automatic
Analysis software	Reliability analysis,single vision report,triple visionreport,GPA half vision analysis, GPA glaucoma developing analysis, VFI vision index analysis
Operating system	Windows7 and above
Others	
Size	412(L) X 497(W)X513(H)mm
Weight	17kg
Power	100-240V,50-60Hz
Packing details	3 cartons, Main machine:550 x 500x 650mm, gw:19kg, Electric tale:600x 530x 265mm,gw:15kg, Printer:495x315x195,gw:4.5KG

2021-09-02 12:56:53 



24-2
Fast Threshold
III, White



Right





2021-09-02 12:59:26 



24-2
Fast Threshold



Right








Param Setting

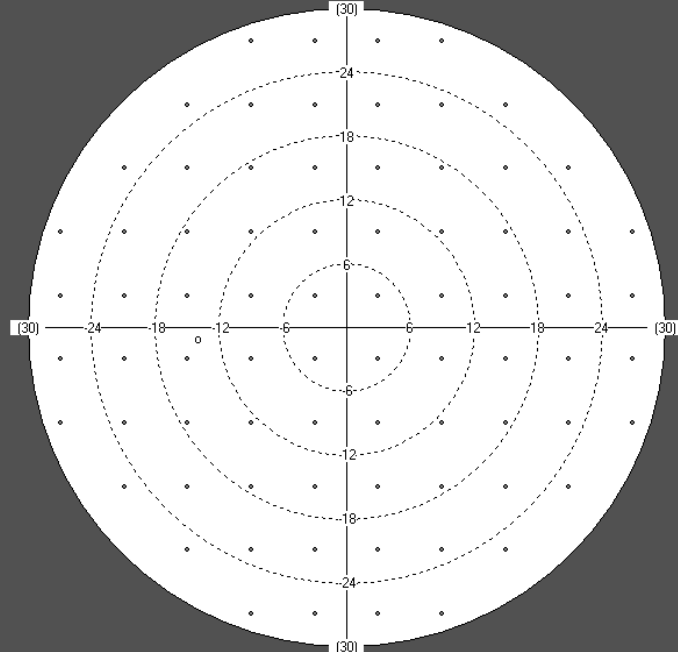
Common

Range	30	Center point detection	Off
Dot Number	54	Short Wave Detect	Off
Strategy	Fast Threshold	Fixation Mode	Center Point
The initial strategy	Age Related	Fixation Loss Monitor	Off
Stimulation Color	white	Eye Move Alarm Mode	Alarm Only
Background Color	White	☒ blind test	
Auto Delay	On		
Delay Time	500		

2021-09-02 13:03:02 



30-2
Fast Threshold
III, White



Left








False Pos Count:

False Neg Count:

Fixation Loss Rate:

Completed Count: 0/76

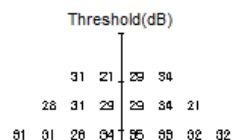
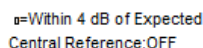
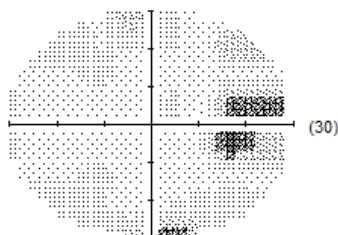
Check Time: 00:00

Pupil Diameter: 0.0

Return
Start
Stop
Print
Eye
Program
Param

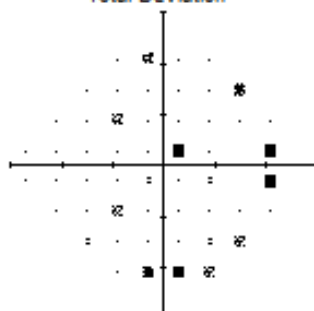
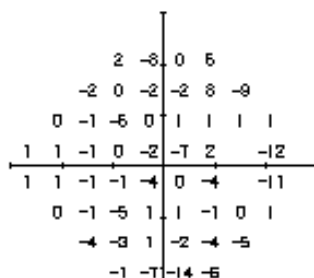
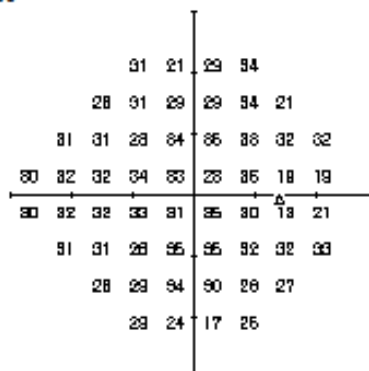
Name:	DOB:2010-04-24
ID:	Eye:Right
Program:24-2	

Fovea:OFF



Name:	DOB:2010-04-24
ID:	Eye:Right
Program:24-2	

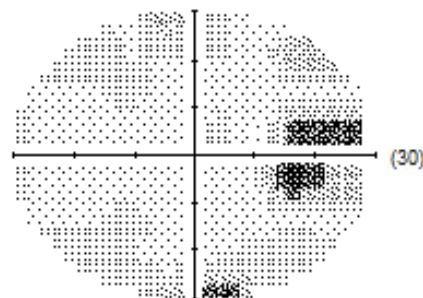
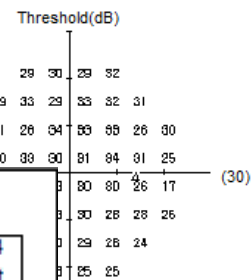
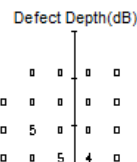
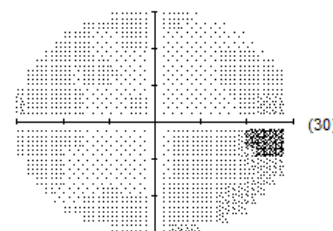
Fixation Monitor:OFF	Stimulus:III,White
Fixation Target:Center	Background:31.5 ASB
Fixation Losses:7/19	Strategy:Fast Threshold
False POS Errors:0%	
False NEG Errors:22%	
Test_Duration:04:06	
Fovea:OFF	



- <5%
- ◎ <2%
- <1%
- <0.5%

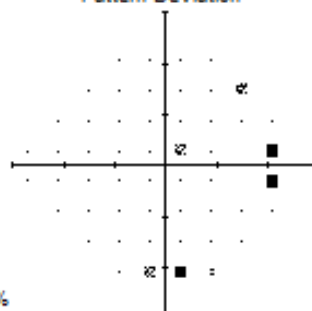
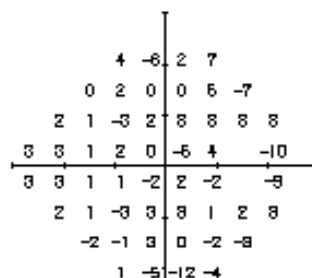
Name:	DOB:1998-12-22
ID:	Eye:Right
Program:24-2	

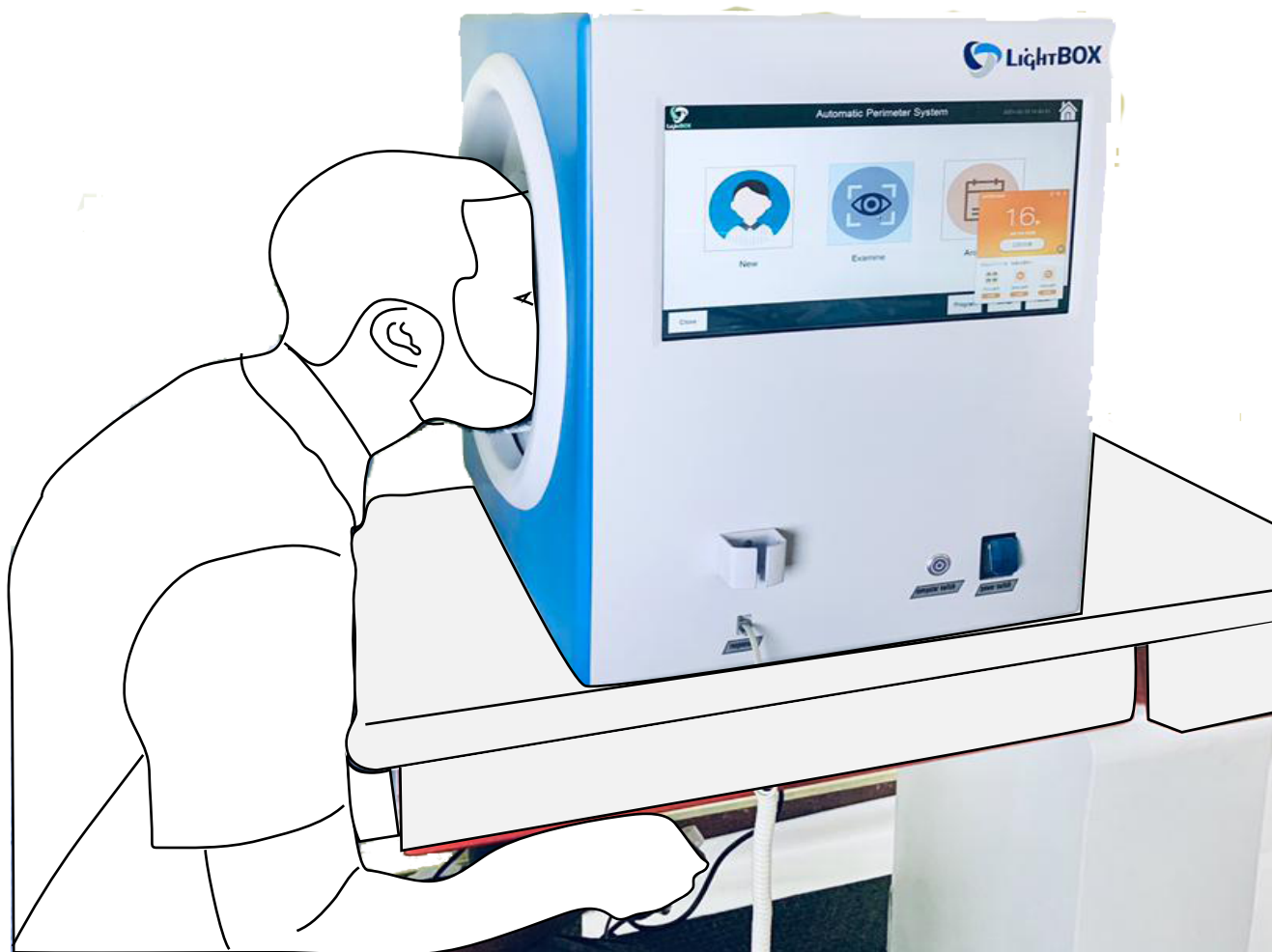
Fovea:OFF



GHT: Within normal limits

MD:-1.94(P<10%)
PSD:3.88(P<1%)





Add: Warehouse L1-05, Sheikh Rashid Bin Saeed Al Maktoum Street,
City: Ajman, UNITED ARAB EMIRATES
Tel +971-588051849