



# ES-W1000AP

A Scan and Pachymeter



OPHTHALMOLOGY / ENT

## Features

### Description

All Touch screen, easy to operate  
 Large color display with backlight and brightness control  
 Portable design and light weight  
 Built-in speed thermal printer  
 Either combination unit (A+P) or single (A or P)

### A-Scan

Probe: 10MHz with LED  
 Measuring depth: 15mm-35mm  
 Measurement precision:  $\pm 0.05\text{mm}$   
 Method of examination: Immersion and contact  
 Eye mode: Phakic/ Aphakic/Pseudo  
 IOL formula: SRK-II\SRK-T\BINKHORST- II\HOLLADAY\HOFFER-Q\HAIGIS  
 Curve freeze: Control by footswitch, auto freeze and manual freeze  
 Output: A scan table and calculation and thermal print  
 Storage: 10 cases, 5 readings each case  
 Manual and auto modes

### Pachymeter

Probe: 20MHz, angle of 45 degrees makes easier operation  
 Resolution: 5 $\mu\text{m}$   
 Measuring range: 300 $\mu\text{m}$ ~1500 $\mu\text{m}$   
 Output: LCD display and thermal print  
 Display: Large color liquid-crystal screen  
 SINGLE mode and MAP mode

