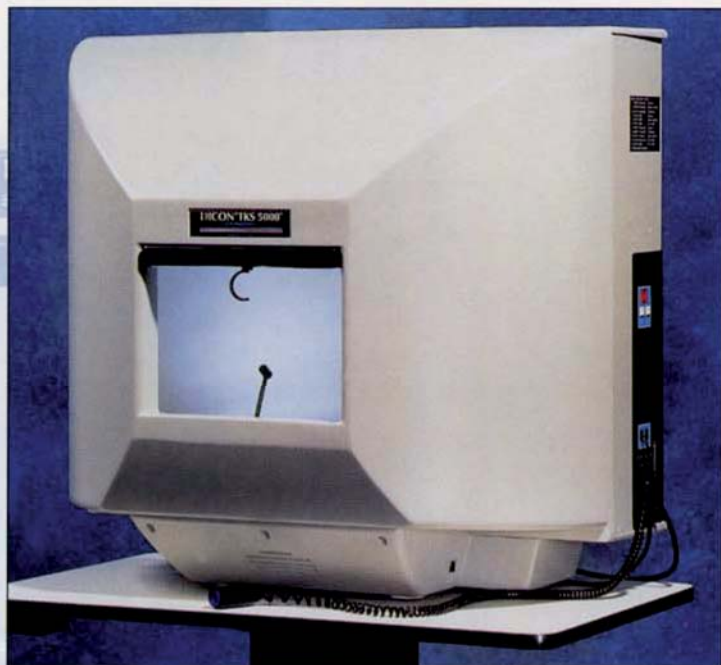


TKS 5000™

Full Field Autoperimetry System



The autoperimeter that speaks for itself...
in 28 different languages.

The Dicon® TKS 5000 is an affordable alternative for testing full fields with optional testing beyond 60 degrees. It features rapid set-up and easy two-button operation, making it not only patient preferred but operator/user friendly. The TKS 5000 is the workhorse of autoperimeters, specially configured to ensure fast testing, reliable results with easy compatibility to industry standards.

The TKS 5000 features screening, quantified missed points and full threshold strategies as well as single or multiple stimulus testing capabilities. The TKS 5000 also includes voice recognition as well as voice

prompts in 28 different languages. Patented kinetic fixation* increases patient interest and reduces patient fatigue. Patients are more comfortable during the examination thus enhancing reliability and repeatability. Exam times are half that of other traditional full threshold perimeters. With the Dicon autoperimeter you can see more patients without sacrificing patient care.

Fast and Reliable

Improved algorithms for all strategies (screening, quantified missed points and full threshold) qualifies for maximum medicare reimbursement.

The improved algorithms, fixation checks, and auto alignment system all ensure quick, reliable results—significantly reducing overall exam time without shortening exam quality.

Permanent Record

An 8-1/2" x 11" two-eye printout includes greyscale, testing reliability, patient corrected values reported in decibels and easy to read pass/fail symbols.

Clinically Validated

Clinically reported 99.2% sensitivity and 96.7% specificity, providing confidence in results. (*Clinicals available on request.*)

DICON
DIAGNOSTICS
A ♦ PARADIGM COMPANY

*Patent No. 5,035,500

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TKS 5000™

Full Field Autoperimetry System

Superior Features:

- Complete screening and full-threshold exams
- Optional tests beyond 60 degrees
- Patented kinetic fixation
- Significantly shorter exam times
- Simple two-button operation
- Single and multiple stimulus testing
- Voice prompts in 28 different languages
- Voice recognition
- Equivalent results in less time
- Two-eye permanent report
- Print out provides raw data and patient corrected data
- Maximum Medicare reimbursement
- Compatible with Dicon's Advanced FieldView Analysis Software
- Deluxe electric table

Optional Exam Disk Provides Additional Tests

- Drivers License exams (Monocular and Binocular)
- Blepharophasty evaluation
- Esterman Grid for disability testing and DVLA testing in the UK

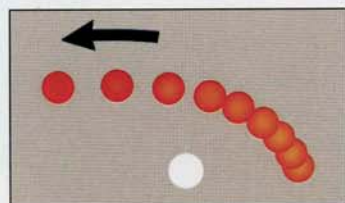
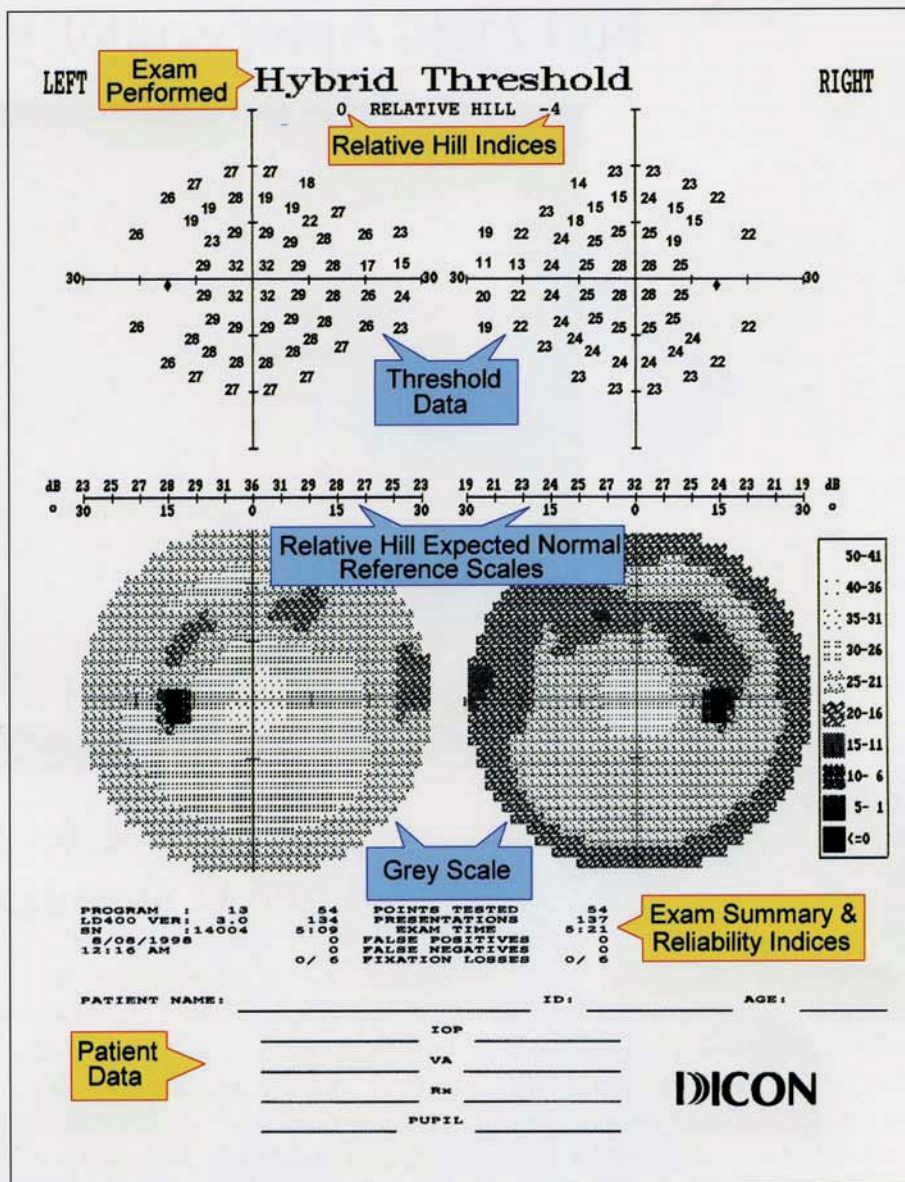


Illustration depicting stimulus (white) presentation with moving fixation target (red).



(Not to Scale)

Technical Data

Stimulus Intensity	0-49 dB (0-10,000 asb)	Electrical	110V/220V - 50Hz/60Hz
Background Intensity	31.5 asb	Body Dimensions	33" W, 20" D, 31" H
Stimulus Presentation	Multiple/Single	Footprint	11" W, 16" D
Area of Field Tested	30, 60 and up to 90 Degrees*	Output	External Bubble Jet Printer
Exam Strategies	Full Threshold Quantified Missed Points Threshold Related Screening		

* Exams that test beyond 60 degrees are available on an optional exam disk.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Manufactured in the USA by:

Dicon Diagnostics, a Division of Paradigm Medical Industries, Inc. 10373 Roselle Street, San Diego, California 92121 USA

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