

iNSIGHT™ and OpScan® Scanners with SelfScore® Option

SCANTRON®

Tests, Surveys And Ballots Made Easy



SCORE TESTS AND TABULATE BALLOTS OR SURVEYS USING THE LATEST SELFSCORE SCANNERS FROM THE LEADER IN OPTICAL MARK READING (OMR) TECHNOLOGY.

Immediate Test Results

The iNSIGHT 4ES and OpScan 4ES scanners with the SelfScore® option let you score tests and quizzes—and see the feedback immediately. Score up to 36 tests per minute, using any of a wide selection of answer sheet forms designed to meet your testing needs.

With a single pass, score and read answer sheets for tests containing up to 200 questions. As forms are scanned, the scanner prints the number of correct answers, letter grade and the percent correct on each answer sheet. Use the “mark” option to print the correct answer or an “X” next to each incorrect response.

As you score the answer sheets, the scanner also collects and temporarily stores the results. After you score all the test answer sheets you can pass a special item analysis, frequency distribution, or class roster results form through the scanner to view group results. These forms show the number of tests scored, an item analysis, group average score, individual scores, and frequency distribution. Weighted performance assessment is also available.

Verified Election Ballots

Quickly tabulate and report on election results for a variety of special events and activities with the SelfScore option. Tally results for as many as 120 candidates or choices using a single ballot. Results are tallied and stored on the scanner as each ballot is read.

Automatic ballot verification provides an accurate ballot count. When you use verification, the scanner automatically excludes incorrectly marked ballots from the final tally and prints “INVALID” directly on the ballot.

Once you scan all the ballots, print an election results report by feeding a ballot results form through the scanner. This form shows the number of ballots read and the total number of votes cast for each candidate. You can track up to nine groups at any one time.

Survey Forms, Results and Reports

Parent and community surveys, employee feedback surveys and customer service surveys are just a few of the many surveys. As you scan each survey form, the scanner assigns an incremental sheet number and prints it directly on the form. Results are tabulated and temporarily stored on the scanner as each survey is read.

When you finish scanning, use a survey results form to tabulate and print your final tally. The survey results report form records the total number of forms read and the total number of responses received for each survey item. You can track up to nine different groups.

SelfScore Option Features

- Scores up to 200 questions (including 2-sided forms) with one pass of the answer sheet through the scanner
- Provides immediate feedback by reading up to 36 tests, ballots or surveys per minute
- Provides a key item count for verifying answers on the key
- Handles up to four keys per test form
- Allows a performance assessment (aka “subjective”) score to be combined with the score from the multiple choice portion of the test
- Supports questions with multiple answers (aka “multiple response”)
- Discriminates between erasures and intended marks on a sixteen-level scale
- Prints correct answer or an “X” next to each incorrect answer on one side of test forms
- Provides a reason code next to each incorrect response (e.g. wrong answer, multiple mark, or left blank)
- Prints letter grade, percent and number correct on each test answer sheet
- Enables test rescoring
- Offers a detailed item analysis, average score and frequency distribution for all tests scored
- Displays error messages on the scanner
- Utilizes two silent ink-jet printers
- Provides automatic feed, available enabling users to perform other tasks while processing
- Operates as a stand-alone scanner or attached to a computer so the data read from the forms can be further analyzed

A Scanner With A Brain

Scantron’s *i*NSIGHT scanners with SelfScore option are designed for easy use. Virtually anyone can process tests, ballots or surveys and report results without special training.

Answer or tally keys for tests, ballots and surveys are easily created by simply marking the desired responses or items to be tallied on an answer form. After the key is read, the scanner is ready to score or tally and temporarily store the results.

When scanning is complete, group test, election and survey results can be output by feeding special item analysis results, frequency distribution, class roster results, and survey results forms through the scanner. No other computer equipment is required.

Technical Specifications

Scanners Supported	OpScan 4ES (single or dual side, pencil) <i>i</i> NSIGHT 4ES (dual side, pencil and ink)
Dimensions	Length: 21.25” Width: 14.5” Height: 9”
Weight	Approximately 17 lbs
Operating Temperature	60° – 85° F (16° - 29° C)
Humidity	40% - 60%, noncondensating
Power	100-240 volt operation: 100-240 volts AC (-10%, +6%); 50-60 Hz; US 3-prong plug; 15 amp dedicated circuit
Read Head	256 gray levels reduced to 16 levels for output.
Communications	USB: Version 2.0 is required

“SCANTRON OFFERS A COMPLETE LINE OF SCANNERS TO MEET YOUR TEST SCORING, SURVEYING OR BALLOTING NEEDS. SELFSCORE FORMS CAN BE READ BY ANY SCANTRON COMMUNICATING SCANNER, ALLOWING FOR ADDITIONAL, MORE COMPREHENSIVE ANALYSIS.”

Please visit us at www.scantron.com to learn how easily tests, surveys and ballots can be scored or call us at 1-800-SCANTRON for more information.

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Product information's subject to change without notice. Class 1 LED product. This class is eye-safe under all operating conditions.



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