LINCOLNSHIRE PRINTING

4004 Dayton Street • McHenry, IL 60050 800-343-2406 Phone 815-578-0730 Fax

www.omrscan.com

.. A full service distributor of Sekonic Readers

SR-1800 Scanner

LIGHTWEIGHT

DOUBLE SIDED

AUTO FEED OPTICAL MARK READER



The Sekonic SR-1800 Optical Mark Reader is the latest design of scanners developed for applications that require the capturing and processing of data from either a single-sided or a double-sided form.

We have many software applications in use that can easily and economically be applied to your particular needs. Remark software is adaptable to work on all Sekonic readers. Your existing OMR software can easily be interfaced to recognize the SR-1800 as it's source.

Quality Built - Lightweight - Reasonably Priced to support the data requirements of many applications such as:

EDUCATION

Attendance
Class Scheduling
Classroom Testing
Course & Instructor Surveys
Entrance Exams
Student Analysis
Student Surveys
Administrative Functions

MEDICAL

Clinical Evaluations
Electronic Medical Records
Health Risk Analysis
Medical ROS
Patient Billing
Patient Follow-Up
Wellness Tracking

BUSINESS

Customer Satisfaction Surveys
Elections and Ballots
Employee Surveys
Food Industry
Inventory Management
Payroll Tracking
Quality Control
Safety Observation

The Sekonic SR-1800 can interface using either of its USB 2.0 or RS-232C Serial ports.

Significantly faster and more accurate than keyboard entry, the SR-1800 reads both sides of a scan form without error, enhancing work efficiency and reducing input error.

The Sekonic SR-1800 is capable of accepting forms in various sizes ranging from 2.5" to 9" wide x 4.3" to 14" in length, is lightweight (10.8 lbs.) and allows forms to be automatically fed, reading approximately 1800 pages per hour.



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SCANNING

50 Form Capacity Input Tray
Approximately 30 Forms Per Minute

A4, Letter, Legal Size Software: Markview

ACCURATE DATA CAPTURING

Detection Mark Density:

To Capture the Data Correctly

Double Feed Detection Non-Feed Detection

COMPATIBILITY

Fully Compatible with Previous Sekonic

OMR Models: SR-601 / 607

(Operated by RS-232C Mode)

SR-2300 / 3500 OMR

(Operated by USB Mode)

EASY USB CONNECTION

To Desktop, Notebooks, and Palms

I/F: USB (2.0) & RS-232C



MAIN FUNCTIONS

Reading Speed: Approximately 1,800 Pages / Hour

Input Process: ADF
Form Input (Input tray): 50 Forms
Form Output: 100 Forms

Read Head Channels: 1/6 Inch (48 Channels)
Mark Writing Implements: Pencil (Infra Ray)

Pen & Pencil (Visible Red Ray; Option)

Read Technique: Reading Reflective Sensor

Number of Read Heads: 1 (Single Sided) 2 (Dual Sided)

Mark Discrimination:256 Degrees (16 Steps of Discrimination)Calibration:Automatic / Via Maintenance SoftwareMark Shapes:Rectangles, Ovals, and Circles

CONNECT WITH PC (INTERFACE)

Communication Interface: USB (2.0)

EIA RS-232C Serial (9 Pins)

Baud Rate (RS-232C Mode): 9.600 to 115,200bps

FORMS

Paper Weight: 20lb. to 100lb.

Form Size: WIDTH: 2.5 Inches to 9.0 Inches LENGTH: 4.3 Inches to 14 Inches

Maximum Scan Area: 48 Lines x 108 Rows

OPERATING

Temperature: 5 Degrees to 35 Degrees Celsius

41 Degrees to 95 Degrees Fahrenheit