

SEKONIC

Optical Mark Reader

UL Approved, CE RoHS Complied,

You can collect accurate Mark Data with
SEKONIC SR-3500 / SR-6000 / SR-6500

Easy to control, High Accuracy, High Performance and High reliability.

OMR technology can **ONLY** confirm the **Black or White on the OMR form:**

Therefore, **It's "Very Easy" "Simple" "Accurate"** concept.

Easy --USB Connectable!!

Use SEKONIC OMR with your Note & Mobile PC.

Any LAP TOP PC / NOTE PC / MOBILE PC Connectable!!

Also, SR-3500 / SR-6000 / SR-6500 have "Traditional" RS-232C communication.

Accurate (reduce reading error)

Reduce human data entry error.

And OMR technology is more accurate than Optical Scanner due to recognizing ONLY density of mark sense (not need recognize any character from Image).

OMR reader is preferred in many applications over contact image scanners due to high speed and better accuracy.

Performance (saving time ---reduce the cost)

Approx 3,500 pages per hour (SR-3500)

Approx 5,500 pages per hour (SR-6500)

Approx 6,000 pages per hour (SR-6000)

Compatibility

1) Fully compatible with our previous OMR's

SR-3500=fully compatible with SR-2300 / compatible with SR-600

SR-6000 & SR-6500=fully compatible with SR-5500/compatible with SR-900/9000

2) You can choose Operating software.

"Markview", our standard software is fit for SEKONIC OMR.

Or others, you can feel free to select operating software made for our OMR's.



SR-3500 / SR-6000
(Main body)



SR-6500
(Main body + Select Stacker)

We provide OMR to many fields all over the world.

For EDUCATION

Testing / Scoring / Analyzing
Student survey
Course and Instructor Evaluations

For MEDICINE

Health Questionnaire
Drug Usage
Clinical evaluation
Patient/Physician Surveys
Nurse Scheduling

For BUSINESS

Market Strategy
Aware survey
Personnel evaluation
Employee satisfaction study
Quality control reporting
Customer/Guest Satisfaction study
Balloting

And more...

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Also, Following Optional Functions make SEKONIC OMR's more easy and effective in use.

Printer

This interactive printer permits print data read from the form during the scanning process.*

Barcode Reader (Horizontal / Vertical)

This Barcode reader accepts UPC/EAN/JAN, 3 of 9, Interleaved 2 of 5, Coda bar, Code 128, NW7, ITF and more. This option permits the scanner to decode most of standard barcode symbologies from the form.

Pencil & Pen marking acceptable

This function permits to use black and blue pen to fill the bubble mark in addition to pencil.

Select Stacker

This is an option for SR-3500, and is standard for SR-6500.*

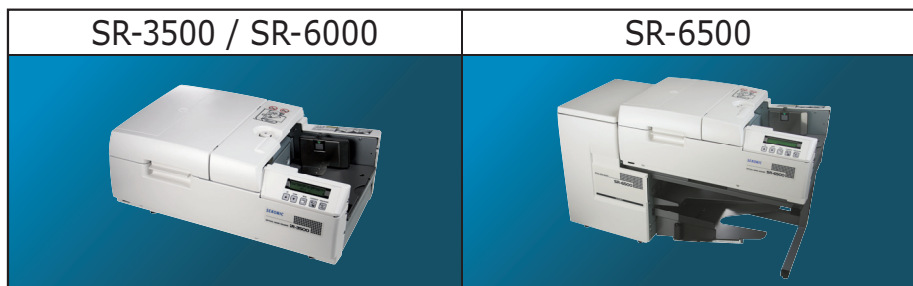
Operating Software ("Markview" software)

<PC. Windows 2000, Windows XP, Windows Vista, Windows 7 >

This software can collect mark data (output by CSV and TXT format), and easy to making layout (template).

This software, test forms and sample forms provide the customer to set up and confirm the major functions of this OMR very easily.

*Printer and Select Stacker do not apply to SR-6000.



		SR-3500 / SR-6000	SR-6500
Main functions	Reading Speed (per hour)	Approx 3,500 pages (SR-3500) Approx 6,000 pages (SR-6000)	Approx 5,500 pages (with stacker)
	Input Process	ADF / Hand Feed (Adjusted by Operation mode)	
	Form Input	500 forms	
	Form Output	500 forms	500 forms (accept) / 150 forms (reject)
	Mark writing implements	Pencil (infra-red ray) / Pen & Pencil (Visible red ray---Option)	
	Read Technique	Reading reflective sensor	
	Number of read head	1 (Standard) or 2 (Option)	
	Mark Discrimination	256 degrees (16 steps of discrimination)	
	Calibration	Automatic	
	Mark Shapes	Rectangle, Ovals, and Circles,	
Connect with PC (Interface)	Communication Interface	USB 2.0 / RS-232C serial interface	
	Baud rate (Only RS-232C mode)	9,600 to 115,200 bits / second	
Forms	Paper Thickness	72kg-135kg (84g/m2 - 157g/m2)	
	Paper Size	63.5 X 110 to 228.6 X 355.6 (mm) / 2.5 X 4.33 to 9 X 14 (inch)	
	Mark Position	5,232 mark positions (per each page)	
	Maximum Scan Area	48 X 109	
Operating conditions	Temperature	5-35°C (41-95F)	
	Relative Humidity	30-80%	
	Power requirements	100-220VAC 50Hz/60Hz	
	Noise	60db	65db
	Dimensions (W X H X D mm)	365 X 227 X 575 (mm)	365 X 490 X 800 (mm) with stacker
Optional functions	Weight	17Kg	36Kg
	Backside Reading	Option	
	Select Stacker	Option (SR-3500)	Standard
	Printer	Option (SR-3500)	Standard
	Bar code Reader (Horizontal)	(JAN / EAN / UPC / ITF / CODE39 / EAN128 / CODE93)	
	Bar code Reader (Vertical)	(JAN / EAN / UPC / NW7 / ITF / CODE39 / INDUSTRIAL 2 OF 5 / COOP 2 OF 5)	
	Pen & Pencil Reading	Option (Black and Blue Ball-Point-Pen)	
Utility Software	"Markview"		

*Features & Specifications are subject to change without notice.

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