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.



SR-3500 / SR-6000
(Main body)

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)



SR-6500
(Main body + Select Stacker)

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/compartible 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.

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 11>
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℃ (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 X575 (mm)	365 X 490 X 800 (mm) with stacker
	Weight	17Kg	36Kg
Optional functions	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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