

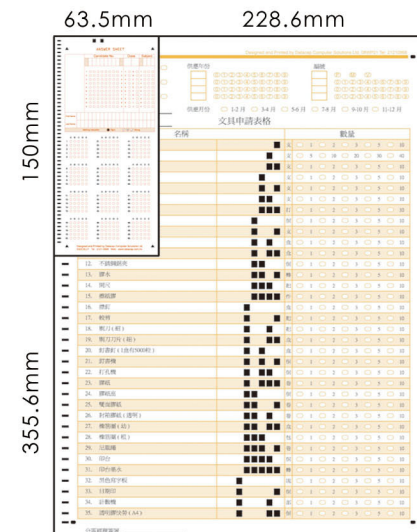
Variety of Paper Scanning - High Compatibility

Sekonic OMR Scanner can handle different sheet formats and paper sizes.

Scanning area support from:

63.5mm - 150mm to maximum of 228.6mm - 355.6mm.

Providing you with effective and efficient scanning; allowing flexible operation to satisfy different business demands



Fully Expandable Scanner



AnyTime OMR Software Solution

- 1.) User Friendly, Simple Operation and High Efficiency
- 2.) High Compatibility with different OMR scanners
- 3.) Assist OMR scan to output data for statistics purpose



DataCap

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"data collection made easy"

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SEKONIC®

Optical Mark Reader Expertise



High Accuracy - High Reliability - High Performance

FEATURED MODELS

SR-430

SR-1800

SR-3500 HYBRID

SR-6000

SR-6500

SR-11000



ISO 9001
ISO 14001
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SR-430



Specifications		
Read Sensor	Read Head	1 (Single side)
	Mark Discrimination	16 steps (256 Degrees)
	Light Source	Infra Red Ray (940nm) <OPTION> Visible Red Ray (660 nm)
	Mark Implements	Infra Red: Pencil only Visible Red Ray: Pencil + Pen
	Read head Channels	0.25 inch (15 Columns)
	Mark Shapes	Rectangle Ovals and Circles
	Read Technique	Reading Reflective Sensor
Connect with PC (Interface)		USB (2.0)
Compatible		SR-410, SR-307, SR-305S
Equipment Control	Display	LED (4 LEDs)
	Operation Button	2 (FEED / CLEAR)
Form Input	ADF (Hopper)	Approx. 200 forms
Scanning	Form Width	82.55 to 110 mm (3.25 Inch to 4.33 Inch)
	Form Length	150 to 304.8 mm (5.9 Inch to 12.0 Inch)
	Number of Rows	140 Rows
	Number of Columns	15 Columns
	Mark Position	Under 2,100 Mark Position
	Paper Weight	90 to 135 kg (0.13 to 0.19 mm / 105 to 157 g/m²)
Form Output	Feeding Speed	*Approx. 256 forms / min (maximum)
	Operation Speed	*Approx. 150 forms / min
Power	Stacker	200 forms
	Voltage / Relatives	AC115V 60Hz or 220V 50 / 60Hz
Conditions	Temp / Humid	5 to 35°C (41 to 95° F) / 40 to 80%
Dimensions	W x H x D (mm, Inch)	222 x 171 x 360 (Close) / 695 (Open) mm 8.7 x 6.7 x 14.1 (Close) / 27.4 (Open) Inch
	Noise	Under 60 db
Weight		Approx 6 kg (13.2Lbs)
Accessories		Instructions, Power cable, CD-ROM (USB Driver, Sample API)

SR-1800



Specifications		
Read Sensor	Read Head	1 (Single side) or 2 (Dual Side)
	Mark Discrimination	16 steps (256 Degrees)
	Light Source	Infra Red Ray (940 nm) or Visible Red Ray (660 nm)
	Mark Implements	Infra Red Ray : Pencil, Visible Red Ray : Pencil + Pen
	Read head Channels	1/6 inch (48 Channels)
	Mark Shapes	Rectangle Ovals and Circles
	Read Technique	Reading Reflective Sensor
Connect with PC (Interface)		USB (2.0) or RS-232C (9 pins 9,600 to 115,200 bps)
Equipment Control	Display	LED (2 LEDs "READY" & "ERROR")
	Operation Button	2 (START / CLEAR)
Form Input	ADF (Hopper)	Approx. 50 forms
Scanning	Form Width	63.55 to 228.60 mm (2.5 Inch to 9.0 Inch)
	Form Length	110 to 355.6 mm (4.3 Inch to 14.0 Inch)
	Number of Rows	108 Rows
	Number of Columns	48 Columns
	Mark Position	Under 5,184 Mark Positions
	Paper Weight	72 to 135 kg (0.11 to 0.19 mm / 84 to 157 g/m²)
Form Output	Throughput speeds	*Approx. 1800 forms / hour
	Stacker	100 forms
Power	Voltage / Relatives	AC100V 50 / 60Hz to 240V 50 / 60Hz AC Adaptor : Input 24V 2.1A
Conditions	Temp / Humid	5 to 35°C (41 to 95° F) / 30 to 80%
Dimensions	W x H x D (mm, Inch)	328 x 128 x 731 mm (in Operation) / 328 x 128 x 390 mm (Footprint) 12.9 x 5.0 x 28.7 Inch / 12.9 x 5.0 x 15.4 Inch
	Noise	Under 60 db
Weight		Approx 4.9 kg (10.8 Lbs)
Accessories		CD-ROM (User Manual, USB Driver, API, Diagnostic utility software) Power cable (AC Adaptor), USB cable

SR-3500 HYBRID



2 in 1 System - OMR + Image Capturing

SR-3500 HYBRID OMR has versatility to read "Mark" as well as "Image" data.

Specifications				
Mark Reading Sensor	Read Head	Photo reflector	Compatible	SR-601/607, SR-2300, SR-3500
	Reading side	Single side (Standard) Double side (Option)	Panel	40 characters (20 x 2 lines)
	Light source	Infra-Red Ray (Standard) Visible Red Ray (Option)	Control Button	5 buttons
	Mark Implements	Pencil (Standard) Pencil + Pen (Option)	ADF (Hopper) Up to	500 sheets
	Read head Channel	1/6" (48 columns) 0.2" (40 columns)	Capacity Exit Bin Up to	500 sheets
	Mark Shapes	Rectangle, Ovals, and Circles	Form Width	63.5~228.6 mm (2.5"~9")
Image Reading Sensor	Sensor	CIS (Contact Image Sensor)	Form Length	110 ~355.6 mm (4.3"~14")
	Width capacity	237 mm	Number of Rows	Up to 107 Rows
	Reading side	Double sides	Mark Position	Up to 5,136 Mark Positions (48 columns) Up to 4,280 Mark Positions (40 columns)
	Color *	Grey-scale, Color	Throughput speeds	OMR only : 3,500 sheets/h Color/Gray-scale (100dpi) : 2,200sheet/h
	Optical dpi *	Up to 300dpi	Thickness	OMR : 72~135kg (84 - 157g/m²) Image : 55~135kg (64 - 157g/m²)
	Light color	Red, Green, Blue (620, 530, 467nm)	Volt. / Relatives	AC100V~240V / 50~60Hz
Connect with PC (Interface)		Output file *	Conditions	Temp / Humid
		USB (Ver.2.0) RS-232C	Dimensions	W x H x D (mm, Inch)
			Weight	18.3kg (40.3lb)
			Accessories	CD-ROM (User Manual, USB Driver, API, Diagnostic utility software), Power cable (AC Adaptor), USB cable

SR-6000

Approx 6,000 pages per hour



SR-6500

Approx 5,500 pages per hour



Performance: Saving Time = Reduced Costs

Specifications		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	
Connect with PC (Interface)	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,	
	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 (41-95°F)	
	Relative Humidity	30-80%	
	Power requirements	100-220VAC 50Hz/60Hz	
	Noise	60db	65db
Optional functions	Dimensions (W X H X D mm)	365 X 227 X 575 (mm)	365 X 490 X 800 (mm) with stacker
	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)	
		(JAN / EAN / UPC / NW7 / ITF / CODE39 / INDUSTRIAL 2 OF 5 / COOP 2 OF 5)	
		Option (Black and Blue Ball-Point-Pen)	
		"Markview"	

SR-11000

Powerful & Versatile OMR



- 11,000 Sheets Per Hour
- 99.99% Accuracy
- It can remove dust from the paper and can clean by itself with built in Dust Sucker

The SR-11000 is the flagship SEKONIC OMR model that combines the world's fastest speed with cutting-edge functions and sophisticated design. The high reliability and usability of the SR-11000 significantly improve the efficiency of OMR sheet processing.



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