# SEKONIC

Optical Mark Reader

# SR-3500 NEW HYBRID

UL Approved, CE RoHS Complied ISO9001, 14001

Two in One system
"OMR + Image capturing"

Easy to control

High Accuracy

High Performance

High reliability



Market Strategy
Awareness Survey
Personnel Evaluation
Employee Satisfaction Study
Quality Control Reporting
Customer Satisfaction Study
Balloting

## For EDUCATION

Testing/Scoring/Analyzing Student Survey Course Evaluations

## For MEDICINE

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



# "Twin-head sensors" equipped

- "99.99%" High accuracy reading rate (Photo reflection Sensor)
- Dual side Image Capturing (Contact Image Sensor)

# SEKONIC

# Optical Mark Reader SR-3500HYBRID

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

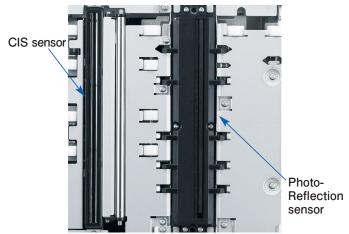
#### **FEATURES**

#### "User - friendly - USB Connectable"

Any Lap-top / Note / Mobile PC connectable.

#### "Twin-head sensors"

(Photo reflector & CIS equipped) realizes simultaneous capturing of "Mark" and "Image".



## "Save your space" to save your cost

SR-3500HYBRID enables you to save the space to file papers. NOT necessary to file a lot of original OMR forms at all. Captured data can be processed and transferred into your PC at high speed in top accuracy for various purposes.

#### Choose preferred Software.

"Markview", our standard software, (for Windows2000, WindowsXP, WindowsVista, Windows7> can collect mark data (CSV or TXT), and enables you to set up and confirm the major functions of this OMR very easily.

Or others, you can select operating software made for SR-3500 HYBRID.

#### Supply Software Development Kit to develop your own Software.

SEKONIC provides Sample software and a Reference manual on the accessories CDROM for the purpose of developing customized software.

#### **SPECIFICATIONS**

	Read Head	Photo reflector
Mark Reading Sensor	Reading side	Single side (Standard) Double side (Option)
	Light source	Infra-Red Ray (Standard) Visible Red Ray (Option)
	Mark Implements	Pencil (Standard) Pencil + Pen (Option)
	Read head Channel	1/6" (48 columns) 0.2" (40 columns)
	Mark Shapes	Rectangle, Ovals, and Circles
	Sensor	CIS (Contact Image Sensor)
	Width capacity	237 mm
	Reading side	Double sides
	Color *	Grey-scale, Color
	Optical dpi *	Up to 300dpi
	Light color	Red, Green, Blue (620, 530, 467nm)
	Output file *	JPEG, BMP, TIFF, PING, GIF
		USB (Ver.2.0)
Connect with PC (Interface)		RS-232C
Compatible		SR-601/607, SR-2300, SR-3500
Display  Form Capacity  Scanning	Panel	40 characters (20 x 2 lines)
	Control Button	5 buttons
	ADF (Hopper) Up to	500 sheets
	Capacity Exit Bin Up	to 500 sheets
	Form Width	63.5~228.6 mm (2.5"~9")
	Form Length	110 ~355.6 mm (4.3" ~14")
	Number of Rows	Up to 107 Rows
	Mark Position	Up to 5,136 Mark Positions (48 columns) Up to 4,280 Mark Positions (40 columns)
	Throughput speeds	OMR only: 3,500 sheets/h Color/Gray-scale (100dpi): 2,200sheet/h
	Thickness	OMR: 72~135kg (84 - 157g/m²) Image: 55~135kg (64 - 157g/m²)
Power	Volt. / Relatives	AC100V~240V / 50~60Hz
Conditions	Temp / Humid	5~35℃ / 30~80%
Dimensions	W×H×D(mm, Inch)	365 x 227 x 575mm (14.4" x 9" x 22.6")
Weight		18.3kg (40.3lb)
Accessories CD-ROM (User Manual, USB Driver, API, Diagnostic utility software), Power cable (AC Adaptor), USB cable		

<sup>\*</sup>Features & Specifications are subject to change without notice.

#### SEKONIC CORPORATION









<sup>\*</sup>Actual specification depends on type of application software.

<sup>\*</sup>Windows 2000, Windows XP, Windows Vista, Windows 7 are registered trademarks of Microsoft Corporation in US and other countries. Mention of these companies is for informational purpose only and constitutes neither endorsement nor a recommendation.