

Stratix Xaminer eZ-2D 二维条码检测仪



Xaminer eZ-2D 特点

- 国际市场上性价比最好的二维条码检测仪
- 基于 Windows PC 二维条码检测软件
- 可识别 QR Code 与 Data Matrix (ECC-200)
- 部分 ISO/IEC 标准检测结果 (ISO/IEC15415, ISO/IEC15426-2, ISO/IEC18004, ISO/IEC16022)
- 基于 GS1 二维校验条码校准，N.I.S.T. 追踪

Xaminer eZ-2D 系统参数

条码识别区域 (FOV)

- 扫描器支架位置 1
 - FOV 尺寸 : 28mm * 28mm
 - 最大条码尺寸 : 25mm * 25mm
 - 最小条码 X 尺寸 : 10 mils
- 扫描器支架位置 2
 - FOV 尺寸 : 33mm * 33mm
 - 最大条码尺寸 : 30mm * 30mm
 - 最小条码 X 尺寸 : 15 mils

Windows PC 配置

- Windows XPSP3 (32 bit), Windows 7 (32 bit/64 bit), Intel Core2 Duo Processor, 2GB of RAM, USB Port 2.0
- Microsoft.NET Framework 3.5 SP1, Microsoft Office Excel, Microsoft Internet Explorer, Adobe Reader

扫描器支架

尺寸：20cm (长) * 21cm (宽) * 28cm (高)

重量：1.8 kg (包括影像扫描器)

影像扫描器

- 1.3M 像素影像扫描器 (1280 * 1024)
- 条码瞄准光源：650nm 激光
- 条码照明光源：630nm LED
- 安规
电子部分：UL60950-1, C22.2 No.60950-1, EN60950-1, IEC60950-1
激光部分：EN60825-1, IEC60825-1, 21CFR1040.10
EMI/RFI：IEC60601-1-2, FCC Part 15 Class B, ICES 003 Class B, RoHS 2002/95/EEC
- 工作环境
工作温度：0 度 C~50 度 C
保存温度：-40 度 C~70 度 C
抗震能力：从 1.8m 高处重复掉落至水泥地面仍能正常操作
封装标准：IP41
- 保修期：交货日起 5 年

Xaminer eZ-2D 部件

- 便携袋，扫描器支架，影像扫描器及 USB 电缆
- Xaminer eZ-2D 校准文件 CD1
- Xaminer eZ-2D 二维条码检测软件及影像扫描器驱动程序 CD2
- Xaminer eZ-2D 安装指南，用户指南
- 二维条码校验卡，产品校验认证书

二维条码检测结果 Windows 显示

1. Symbol Image ----- Stand Position 1

2. Symbol Grades

✓ PASSED

Scan #: 1 of 1
 Time: 5/31/2013 11:11 AM
 Sample ID: Stratrix001
 User ID: U001
 Job ID: J001

Symbol Type: QR Code
 Symbol Data:
<http://www.stratrixcorp.com/verifiers>

ISO/ANSI Overall Grade A 4/21/630
 Reference Symbol Decode A 4
 Unused Error Correction A 100%
 Axial Non Uniformity A 0%
 Vertical Print Growth A 32%
 Horizontal Print Growth A 22%
 Symbol Size 29X29
 Total Codewords 70
 Data Codewords 44
 Error Corrected 0
 Encoded Characters 36
 X-Dimension (mil) 25.4
 Module Height (mil) 25.4
 Module Width (mil) 25.4
 Symbol Version 3
 Error Correction Capacity M
 Scan Angle 270
 ISO/ANSI Avg # 1 of 5 A 4.0

3. Symbol Statistics

Item Description	Min	Max	Delta	Average
Unused Error Correction	100	100	0	100
Axial Non Uniformity	0	0	0	0
Vertical Print Growth	32	32	0	32
Horizontal Print Growth	22	22	0	22

二维条码检测结果 Windows Excel 报告

Symbol Ty	Symbol D	Sample ID	User ID	JobID	ISO/ANSI	ISO/ANSI Reference	Refereno	Unused Er	Unused E	Axial Non	Axial Nor	Vertical Pi	Vertical P	Horizonte	Horizonte	Symbol Si	Total Codi	Data Code	Error Corr
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	28%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	27%	A	23%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	28%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	19%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	23%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	28%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	29%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	22%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	21%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	27%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	29%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	22%	A	20%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	27%	A	22%	29X29	70	44	0
QR Code	http://www.Stratrix001	U001	J002	A	4/21/630	A	4	A	100%	A	1%	A	21%	A	22%	29X29	70	44	0

二维条码检测结果 PDF 报告

Stratix Symbol Verification Report

Scan #: 14 of 14

Passed

Time: 5/31/2013 12:22 PM

Sample ID: Stratix001

User ID: U001

Job ID: J002

Symbol Type: QR Code

Symbol Data:

<http://www.stratixcorp.com/verifiers>

[URL Link](#)



ISO/ANSI Overall Grade	A	4/21/630
Reference Symbol Decode	A	4
Unused Error Correction	A	100%
Axial Non Uniformity	A	0%
Vertical Print Growth	A	30%
Horizontal Print Growth	A	24%
Symbol Size		29X29
Total Codewords		70
Data Codewords		44
Error Corrected		0
Encoded Characters		36
X-Dimension (mil)		25.4
Module Height (mil)		25.5
Module Width (mil)		25.4
Symbol Version		3
Error Correction Capacity		M
Scan Angle		268
ISO/ANSI Avg	# 4 of 5	A 4.0



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