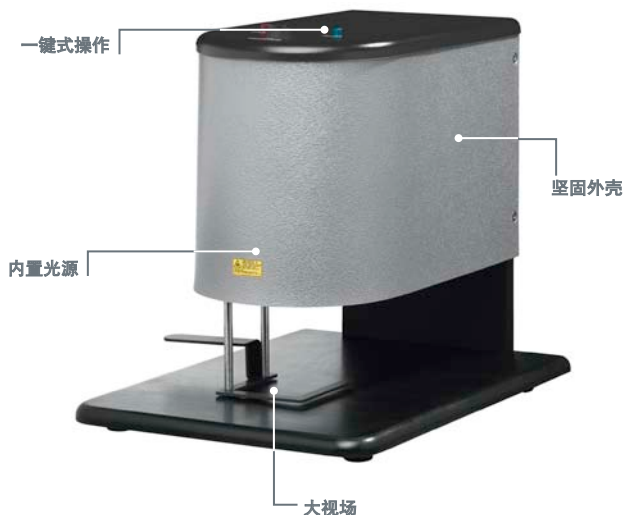


UID LDP 合规校验器



LDP 校验器：概要

- 检验标准：
 - ISO/IEC 16022
 - ISO/IEC 15415
 - AS9132
 - AIM DPM 准则
 - MIL-STD-130
- 以太网连接
- 简易的一键式校准及操作
- 安全设施内的安全操作模式

有关本产品的详情，请浏览网站：www.microscan.com。

LDP 校验器：可用码

二维码

数据矩阵



LDP 校验器

LDP 校验器（用于标签和数据铭牌）是一种 UID 合规校验器，能根据 MIL-STD-130 和 DFAR 252.211-7003 规格评估和校验符号。LDP 校验器的设计用途是检查和校验标签和数据铭牌上的 UID Data Matrix 标记。

使用 UID 合规校验产品，美国国防部（即 DOD）的供应商和分包商即可轻松遵守各类 UID 法规的规定。

标签和数据铭牌

LDP 校验器用于校验厚度达 0.125 英寸 (3.17mm) 的标签和铭牌。

集成化设计

LDP 校验器是一个独立单元，连接到计算机上。它含有用于检测 UID 数据字符串和评估符号质量安装恰当的透镜和光源系统，

报告

LDP 校验器的报告功能含质量保证和可重复 / 审计的结果。报告内容详尽，验证结果将存档备份，以便开展合规审计

UID 合规

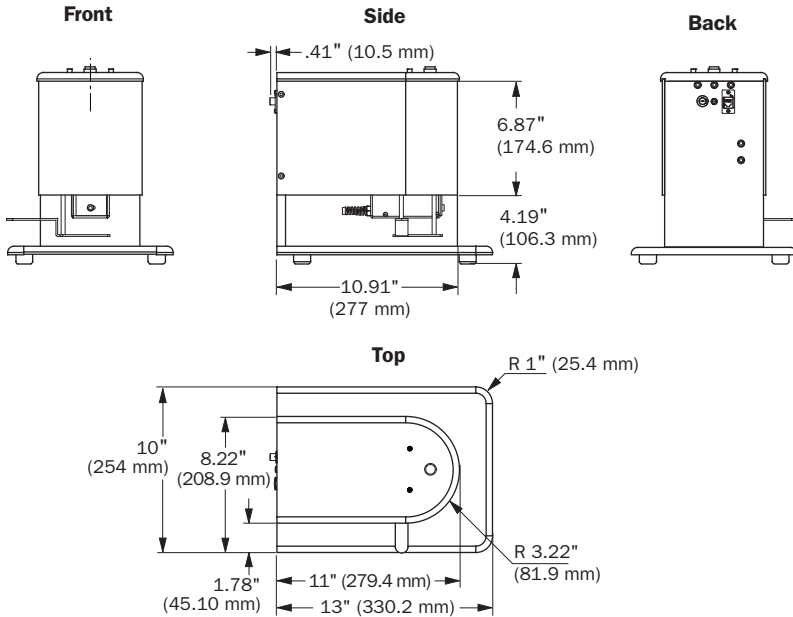
自采纳 UID 方案以来，许多供应美国国防部的产品都必须永久刻印 UID 码。有了 UID 合规校验器，美国国防部及其供应商和分包商就能满足 UID 标准的要求，包括 MIL-STD-130 和 DFAR 252.211-7003

应用举例

美国国防部如下产品的供应商：

- 航空部件
- 汽车部件
- 电子产品
- 任何 UID Data Matrix 标签和数据铭牌

UID LDP COMPLIANCE VERIFIER SPECIFICATIONS AND OPTIONS



MECHANICAL

Height: 11.06" (280.92 mm)

Width: 10" (254 mm)

Length: 13" (330.2 mm)

READ PARAMETERS

Max. Label/Data Plate Thickness: 0.125" (3.175 mm)

Depth Of Field: 0.125" (3.175 mm)

Min. X dimension: 0.0075" (0.19 mm)

Image Field: 1.0" x 0.75" (25.4 mm x 19.05 mm)

ELECTRICAL

Power: AC adapter for 100 to 250 VAC, 0.05 A 50/60 Hz input; 24 V with 500 mA output

COMMUNICATION PROTOCOLS

Standard Interface: Ethernet

Maintenance Purposes: RS-232 baudrates from 600 bit/s to 115.3 Kbits/s

ENVIRONMENTAL

Operating Temperature: 0° to 40° C (32° to 104° F)

Humidity: Up to 95% (non-condensing)

LIGHT SOURCE

Type: Embedded Class I LED

External: 640 nm

Diffuse perpendicular (90°) light

Laser target beam

Class II laser to IEC 60825-1

EMISSIONS/IMMUNITY

Heavy Industrial Immunity: EN 61010-1: 2002

Lead Radiation CCS: EN 60825-1 1993

Amendment 2 2001-01

MINIMUM PC REQUIREMENTS

- Host PC running Microsoft Windows 2000, Windows XP, or Windows Vista
- At least a 2 GHz CPU
- At least 512 MB RAM
- CD-ROM drive
- At least 100 MB of available hard disk space
- A 10/100 MB network (Ethernet) interface
- Display capable of displaying at least 1024 by 768 pixels, true colors

SYMBOLS VERIFIED

Data Matrix (ECC 0-200)

STANDARDS

- AIM DPM-1-2006
- ISO 16022
- ISO 15415
- ISO 15434
- ISO 15418
- SAE AS9132 Laser
- SAE AS9132 Dot Peen
- SAE AS9132 Electro-Chemical Etch
- DFAR 252.211-7003
- MIL-STD-130L
- MIL-STD-130L Change 1
- MIL-STD-130M
- MIL-STD-130M Change 1
- MIL-STD-130N
- Guide to Uniquely Marking Items Version 1.4
- Guide to Uniquely Marking Items Version 1.5
- Guide to Uniquely Marking Items Version 1.6
- ATA SPEC200 Chapter 9 and ANSI MH10

SAFETY CERTIFICATIONS

FCC, UL/cUL, CE, CB

ISO CERTIFICATION

Certified ISO 9001:2000 Quality Management System

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Performance data is determined using high quality Grade A symbols per ISO/IEC 15415 and ISO/IEC 15416 in a 25°C environment. For application-specific results, testing should be performed with symbols used in the actual application. Microscan Applications Engineering is available to assist with evaluations. Results may vary depending on symbol quality. **Warranty**—One year limited warranty on parts and labor. Extended warranty available.

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