KODA SENSE DATASHEET

Premium, feature-rich rack scanner designed for ease of use in modern laboratories, ensuring quick and accurate sample management.

DESCRIPTION

The KODA Sense reads whole racks of 2D Data Matrix coded tubes, supporting all rack formats including SBS 24, 48, 96, 240, and 384 as well as AcoustiX tubes. It features dynamic A1 positioning for enhanced accuracy and an efficient 'Auto' mode for streamlined operations, making it a standout choice for modern lab environments.

TECHNICAL DATA

Dimensions
Length: 180 mm (7.1 inches) Width: 130 mm (5.1 inches) Height: 160 mm (6.3 inches)

Weight
1.95kg (4.29lbs)

Supported Operating Systems
Windows 10 & 11

Connectivity
USB 2.0 or 3.0 Port

Power
5V via USB connection

Certifications
Conforms to CE, FCC & IP65

Warranty
24 months parts & labour

FEATURES

- ✓ **Rapid Reading:** Easily reads all rack formats (including 24, 48, 96, 240, and 384) and AcoustiX tubes in less than one second.
- ✓ **Smart Signal Lighting:** Customisable lights for immediate feedback on successful scans or potential issues.
- ✓ **Auto Mode:** Offers zero configuration with no need for manual rack format selection.
- ✓ **Dynamic A1 Positioning:** If you place the rack the wrong way around, your results will still be correct.
- ✓ **Scan Single Tubes:** Instantly reads individual tubes placed anywhere on the scanning window.
- ✓ **Scan Tube Codes and Rack IDs:** Reads tube codes and rack ID codes at the same time.
- ✓ **Empty Position Detection:** Identifies 'no tube' positions.
- ✓ **Integration Friendly:** Robotics and integration friendly design allows for easy robotic rack drop and retrieval.
- ✓ **Water Resistant & Dustproof:** Casing certified IP65.
- ✓ **Flexible Data Export Options:** Supports CSV, PDF, Excel, ODBC, TCP/IP, XML, Image formats, and more. Custom modules available.
- ✓ **Wide System Compatibility:** Compatible with all LIMS and database systems.
- ✓ **Frost Protection:** Anti-condensation and frost protection included.
- ✓ **Easy Software Installation:** Transforming your workflow from box to bench in minutes.
- ✓ **Software Updates in Seconds:** Does not require firmware updates.

NuTrace®
A Promedical Company

2 YEARS WARRANTY

MADE IN UNITED KINGDOM