# 7LM | **S625** 2D

Lightweight handheld scanner with the capability to work with 1D barcodes and 2D codes, such as the widely used QR code.

The TLM S625 handheld scanner is a lightweight and durable terminal with an **IP54 rating,** designed for the tough daily work of any business that requires a fast and continuous workflow. It allows operation with 1-line or 2-line codes, such as the increasingly popular QR code.

The device includes a stand with a metal structure to support the scanner while it is in standby mode. The TLM S625 allows for **manual, automatic, and continuous** operation to speed up the workflow.

**2D**    **1.5 m** RESISTANCE    **USB**    **CMOS**

www.tlmsolution.com

# ꓶLꓵM | **S625** 2D

## TECHNICAL SPECIFICATION

| | |
|---|---|
| Scanner | 2D |
| Reader | CMOS |
| Type of illumination | 650 nm (visible laser) - White LED |
| Laser distance | 617 mm |
| Mode | Manual, automatic and continuous |
| CPU | 32 bit high resolution |

## CODIFICATION

1D: Codebar, Code11, Code39, Code93, EAN13, EAN8.UPCA, UPCE, Code 128, Industrial of 2 to 5, Matrix 2 a 5, MSI Code, GS1 and Databar 2D: QR, Data Matrix, PDF417, Alipay invoice QR

## PRECISION

| | |
|---|---|
| Depth of field | 60-220mm |
| Accuracy | 0.1mm (5 mil) |
| Error ratio | Less than 1/5 mill. |
| Interface | USB-HID, RS232 |
| Scan angle | 45° - 65° - Rotation 360° |

## WORK ENVIRONMENT

| | |
|---|---|
| Humedity | 5%-95% RH |
| Storage humedity | 5%-95% RH |
| Temperature | -20°C to 60°C |
| Storage temperature | -40°C to 70°C |
| Certifications | CE EN55022 B FCC Part 15 Class B SGS, IP54 |

## ELECTRICAL

| | |
|---|---|
| Power supply | DC 5V |
| Power in operation | 135 mA |

| | |
|---|---|
| **DIMENSIONS** | 83 x 70 x 172 mm |
| **MATERIAL** | ABS + PC |
| **WEIGHT** | 112 g |
| **RESISTANCE** | Drop test: 1,5 meters |
| **GURANTEE** | 2 years |

**SCANNER**
Handheld terminal

**DESIGN**
Comfortable and ergonomic design

**STAND BASE**
Included

**CONNECTION**
USB Wire