

SCANNERS

TLM | S50 2D

Powerful rugged 2D wireless scanner with maximum protection, Bluetooth connection, 2.4G, and long-distance mode.



The **TLM S50** handheld scanner is a rugged, all-terrain terminal, ideal for fieldwork in warehouses, logistics, and other positions that require safety and efficiency. The scanner has maximum protection certified to IP67. It withstands dusty and wet conditions without any issues.

The TLM S50 terminal allows working with damaged **1D and 2D** codes, in manual or continuous modes. It operates via WIFI connection and can work freely within a range of 300 meters from the base or via **Bluetooth** connection to a mobile terminal.

2D

280
SCAN/SEC

WIFI

IP67

www.tlmsolution.com

TLM | S50 2D

SPECIFICATIONS

Scanner	2D
Reader	Laser Wifi
Type of illumination	6500K nm laser (visible)
Speed	300 per seconds
Laser distance	30mm, 220mm to 200 meters
Range	300 meters in open space
Operation	Manual and continous
CPU	32 bit high resolution

CODIFICATION

EAN-8, EAN-13, GS1, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN128, Codebar, Industrial de 2 to 5, Interleave of 2 to 5, Matrix of 2 to 5, MSI and all the 1D codes Code GM, DPM

ACCURACY

Depth of field	10% UPC, EAN 100%
Accuracy	0.076mm (3 mil)
Error ratio	Less than 1/5 mill.
Interface	USB
Scan angle	45° - 60°

WORK ENVIRONMENT

Humidity	5% to 95%
Storage Humidity	5% to 95%
Temperature	-20°C to 55°C
Storage temperature	-20°C to 80°C
Certifications	ROSH 2, FCC B, CE and CCC

MECHANICAL / ELECTRICAL

Power supply	3.3 - 4.2 V +-5%
Power in operation	130 mA
Standby power	10 mA
Battery	Rechargeable lithium 2200 mAh (30 hours)

DIMENSIONS

184 x 74 x 93

MATERIAL

ABS + PC

WEIGHT

265g

RESISTANCE

5 meters drop

GUARANTEE

2 years



SCANNER

Handheld terminal



CONNECTION

Wifi



CHARGING DOCK

Included