

PS 50 by POSLIGNE® handheld laser scanner



Colour-coordinated
POSLIGNE®
laser scanner

The PS 50 by POSLIGNE® has excellent design ergonomics, and is the only handheld scanner to come with a set of different colour clips, providing a perfect match for the rest of your equipment. The base is available in two colours (pearl and graphite) and eight shades of sticker-clips enable this vital peripheral to be fully customised.

When on its base, the scanner is managed automatically; during handheld use, a control trigger enables the user to select the barcode(s) to be scanned.

Scan speed is 500 scans/sec; the PS 50 has multi-interfacing capabilities, and programming software is available for a full range of applications.

PS 50 style with precision

- User-friendly, customisable design
- High performance: up to 500 scans/sec
- Multiple interfaces



MODEL

PS 50

OPERATION

Light source	650nm visible laser diode
Minimum bar width	5 mil@ PCS 90%, code 39
Print contrast	30% minimum reflective difference
LED indicators	2 colours - green and red
Beeper operation	programmable
Scan speed	500 scans/sec
Scan mode	single scan
Interfaces	keyboard, RS 232C, USB 1.1, wand
Scan angle	52°
Depth of scan field	2cm - 28cm

ELECTRICAL POWER SUPPLY

Input voltage	5V DC + 10%
Power consumption	200mA
Laser class	CDRH Class IIa; IEC 60825-1: Class 1
EMC	FCC Class B

ENVIRONMENT

Operating temperature	-20° / +40°C
Storage temperature	-20° / +60°C
Relative humidity rating	5% ~ 95% (without condensation)
Shock resistance	Withstands 1m drop test

CHARACTERISTICS AND DIMENSIONS

Height	106.7mm
Depth	155mm
Width	58mm
Weight	500g
Cable	standard straight 2m

