

# Handheld Laser Barcode Scanner with Auto Sense Function



**Model No.: Partner ALS1**

**FEATURES:**

- 1) Handheld laser barcode scanner with auto sense function;
- 2) Flexible operation with 360 degree rotation metal stand;
- 3) High scan rate (100 scans/sec) and long reading distance;
- 4) Excellent decode capability;
- 5) KBW, RS232 and USB supported;
- 6) Grey and Black Color available

**SPECIFICATIONS:**

Performance Characteristics	
Light Source:	Visible laser (650-670nm)
Scan Rate:	100 scans per second
Reading Distance	2.5 ~600mm (100% UPC/EAN)
Scanner Type:	Bi-directional
Resolution:	0.10mm (4mil) at PCS 0.9
Print Contrast Minimum:	30%, minimum reflective difference (@650nm)
Error Rate:	1/3000000
Decode Capability:	UPC/EAN, UPC/EAN with supplementals, UCC/EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, codabar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5...
Physical Characteristics	
Interfaces Supported:	PS2, RS232, USB
Voltage:	DC+5V+/-5%
Current:	100 mA
Idle Current:	<40 mA
Power Source:	Host power or external (RS232) power supply
Scanning Angle	Inclination 45° Elevation 60°
Dimensions:	L165mm X W63mm X H87mm
Weight:	129g (without stand)
Stand	Optional
Color:	Grey and black
User Environment	
Operating Temperature:	0°C~40°C
Storage Temperature:	-40°C~ 60°C
Humidity:	5~95% relative humidity, non-condensing
Electrostatic Discharge:	Confirm to +/-15KV air discharge and +/-8KV of contact discharge
Drop Specifications:	Withstands multiple 1.5m drops to concrete
Safety:	
EMI/RFI:	FCC Class A and CE
Laser Safety:	CDRH class 2 laser product

**PARTNER CORPORATION**

Str. Mures nr.63,Bucuresti ,Sector 1 \* Tel/fax : 021-2242257 \* e-mail:office@partner.com.ro \* www.partner.com.ro