ALC-Tech (M) Sdn Bhd (610609-M)

TEL: (603) 62801650   FAX: (603) 62804595   e: sales-kl@alcglobal.com
TEL: (607) 559 1650   Fax: (607) 558 4595   e: sales-JB@alcglobal.com

ALC An Auto-ID Company

AS-8000CL

The new AS-8000CL Cordless Scanner is the wireless version of our popular AS-8000 Scanner. It offers the same advantages in speed, depth-of-field, reliability, sleek styling, and ease-of-use, but now there is wireless capability to give operators greater mobility for scanning those tough to reach barcodes.

The AS-8000CL cordless scanner is perfect for retail applications. It is easy to operate, light-weight and comfortable to use. This scanner reads all common barcode symbologies from contact up to a distance of 125mm. The rubber housing allows contact scanning for faster scans. An outstanding cordless scanner for retail applications, the AS-8000CL provides unbeatable performance in a cost-effective package.

Specifications	
Light source	630nm Visible Red LED
Optical system	2048 pixel CCD (Charge-coupled device)
Depth of scan field	0-250 mm (Code39, PCS=90%, 20mil)
Scan speed	300 scan/sec
Resolution	0.1mm (4mil) Code39, PCS=90%, on contact
Print contrast	30% or more
Scanning angle	Front: 60° Rear: 60° Yaw: 75°
Decode capability	Autodiscriminates all standard barcodes; Other symbologies can be ordered optionally
Beeper operation	7 tones or no beep
Indicator	Green & Red Led (2 more LED for 8000 CL cradle)
Length	187 mm
Width-handle	35 mm
Width-head	75 mm
Depth-handle	33 mm
Depth-head	44 mm
Weight	200g (battery included)
Connector type	RJ-45 phone jack connector
Case material	ABS plastic (over molded at contact pointed)
Input voltage	5 VDC ± 0.25V
Power - operating	945 mW
Power - standby	150 mW
Current - operating	290 mA @ 3.7 VDC
Current - standby	32 mA @ 3.7 VDC
Agency Listing	UL, FCC, CE, BSMI

KL office: 54-1 Jalan 8/62A Bandar Manjalara, 52200, Kepong, Kuala Lumpur.
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Operating Temperature	0℃ to 50℃ (32℉ to 122℉)
Storage	-20℃ to 70℃ (-4℉ to 158℉) (battery not included for 8000CL)
Humidity	10% to 90% relative humidity, non-condensing
Light level	Up to 45000 lux
Shock	1.5m drop onto concrete (90cm for 8000CL cradle)
Contaminants	Seals to resist airborne particulate contaminants (IP 42)
Program upgrade	Enabled by built-in flash memory
Programmable characteristics	Code type selection, check digit selection, Decoding option, Transmitted character delay, header selection, trailer selection, message suffix, good read beep tone and volume, scanner trigger selection. Keyboard emulation type (intermessage delay, keyboard type and keyboard language) Serial interface type (ACK/NAK, Xon/Xoff, RTS/CTS, good read LED control, start/stop bits) Cordless type (special cordless transmission character settings for 8510)