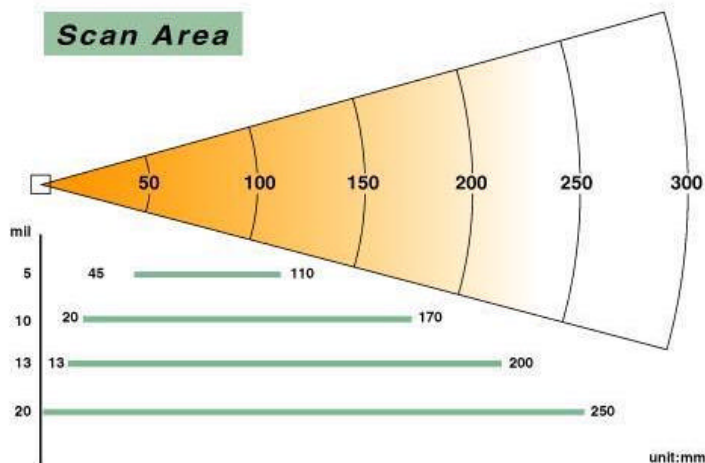


Faster! Quicker! Looks Better...

8150



Scan Area



Operational		Mechanical	
Light Source	630 nm Visible Red LED	Length	182 mm
Optical System	2048 pixel CCD (charge-coupled device)	Width-handle	26 mm
Depth of Scan Field	0-200 mm	Width-head	74 mm
Scanning Window	60 mm	Depth-handle	51 mm
Scan Speed	200 scans/sec	Depth-head	35 mm
Resolution	0.1mm (4mils) - Code 39, PCS=45 %, on contact	Weight	166 g (cable not included)
Print Contrast	30% or more	Cable - K/B wedge	Straight 2.0 m
Scanning Angle	Front: 60° Rear: 60° Yaw: 75°	Cable - universal type	Straight 2.3 m
Decode Capability	Autodiscriminates all standard barcodes; Other symbologies can be ordered optionally	Connector type	RJ-45 phone jack connector
Beeper Operation	7 tones or no beep	Case material	ABS plastic
Indicator	Green led	Cushion material	Rubber
Electrical		Environmental	
Input Voltage	5 VDC $\pm$ 0.25V	Operating Temperature	0° to 40° (32° to 104°)
Power - Operating	900 mW	Storage	-40° to 60° (-40° to 140°)
Power - Standby	500 mW	Humidity	5% to 90% relative humidity, non-condensing
Current - Operating	180 mA @ 5 VDC	Light Level	Up to 70000 Lux
Current - Standby	100 mA @ 5 VDC	Shock	1.5m drop onto concrete
Current - Sleep mode	65 mA @ 5VDC	Contaminants	Seals to resist airborne particulate contaminants
DC Transformers	Class 2; 5VDC @ 450 mA		
EMC	FCC Class A		
Programming			
Programming method	Manual (Reading special barcode) DOS command through RS-232, Windows configuration program		
Program upgrade	Enabled by build-in flash memory		
Programmable characteristics	Code type selection, check digit selection Decoding option 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)		



ALC Technologies Pte Ltd
Blk 13, Lorong 8 Toa Payoh
#05-12, Braddell Tech
Singapore 319261.
Tel: (65) 6354 1650
Fax: (65) 6354 4595
email: sales@alc.com.sg

ALC-TECH (M) Sdn Bhd (610609-M)
No. 54-1, Jalan 8/62A, Bandar Manjalara,
52200 Kepong, Kuala Lumpur.
Malaysia.
Tel: (603) 6280 1650
Fax: (603) 6280 4595
email: sales-KL@alc.com.sg

url: www.alc.com.sg