

1045 Fixed Scanner

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Specifications

Electrical

Voltage:	+5V ± 5%
Power Consumption	Operation (Maximum) 110mA (Typical) 90mA

Environmental

Temperature:	Operating: 0° C to 50° C Storage: -20° C to 60° C
Humidity:	Operating: 20 ~ 90% Storage: 10 ~ 95%

Physical

Dimension	L80mm x W60mm x H29mm
Weight	80.3g (cable not included)
Housing	ABS plastic
Window width	45mm
Color	Ivory

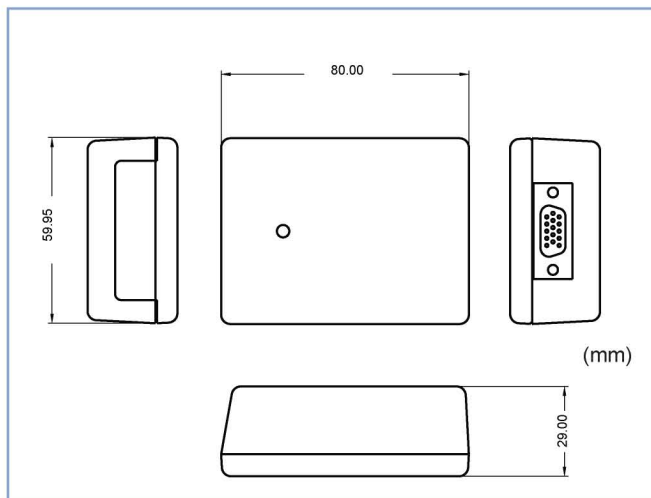
Optical

Optical sensor	2048 Pixel (Sensor width = 200 mm)
Light Source	Red LED (650nm)
Resolution	0.125mm
Depth of Field	124mm for 0.33mm barcode (PSC=0.9)
PCS	0.45 or more
Scanning	100 Scan/sec

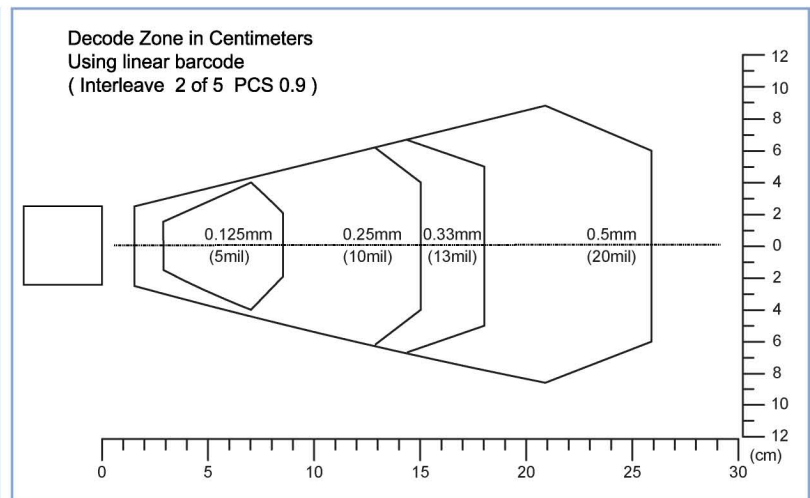
Quality Approved

FCC, CE

Dimensions



Reading Performance



Features

Interface type	Single unit for different interfaces: K-B Wedge, RS232, Wand Emulation
Symbology Supported	Code 39 / Fill ASCII, Italy Pharma Code, French Pharma Code, Industrial 2 of 5, Interleave 2 of 5, UPC / EAN with ADDON2/ADDON5, Codabar, Code93, Code128/EAN128, MSI, Plessey
Keyboard Interface	IBM PC/XT/AT & compatible, PS2-30, PS-55
Indicator	Buzzer Tone programmable LED Red Color for Good Read; Green Color for Status
Programmable Feature	Code ID, Prefix code, Postfix Code, Length Code, Barcode type, Buzzer frequency, ISBN/ISSN/CLSI/UK Plessey conversion, Keyboard layout, Inter-character delay, Scanning mode, Language type, Time out, Baud rate, Data bit, Transmission mode, Character replacement
Data Editing Mode	Three editing formats are supported. Following conditions can be programmed; code type, date length. Matching string and location. Data can be divided into 6 fields. Five additional fields can be programmed for each editing format. User programmable field transmission sequence.
Language Supported for PC/AT	English (US), English (UK), French, Italian, Belgium, Norwegian / Swedish, Spanish, Portuguese. German.



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