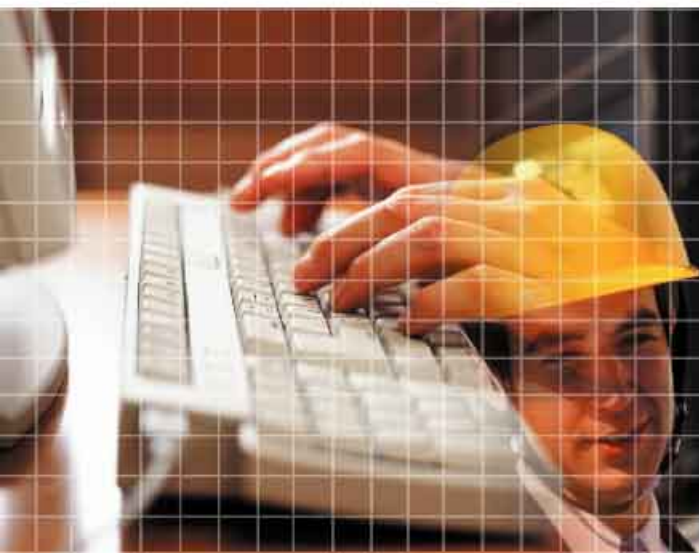


1300 SERIES

LINEAR IMAGING SCANNER

1D&2D
270 scans/second
270 scans/second



Double Duty Stand



- Support for 1D & 2D (PDF417) codes
- Highest Speed in the world: 270 scans/second
- Designed for Industrial Applications
- Field Upgradable, 1D -> 2D
Online -> Memory

CIPHER LAB

1300 SERIES LINEAR IMAGING SCANNER

Models:

1300 - The base model online scanning of 1D barcodes, excelling in densities starting at 0.125 and lower.

1301 - The PDF enabled model of the 1300

1310 - The memory model. It comes with 256KB for user data.

1311 - The PDF enabled model of the 1310

Specifications:

Electrical

Voltage	+5V or +2.4V to 14.5V
Power Consumption	
Operation	< 250 mA
Standby	< 125 mA
Light Source	630nm Visible red LED
Scan Rate	270 scans per second
Skew / Pitch Angles	±30° / ±15°
PCS (Min)	0.45

Environmental

Temperature(operating)	0°C~40°C
Temperature(storage)	0°C~50°C
Humidity(operating)	10%~90% non-condensing
Humidity(storage)	5%~95% non-condensing
Shock Resistance	180cm drops onto a concrete surface

Physical

Weight	250g(cable not included)
Housing	ABS plastic
Switch	Rubber switch
Color	Grey

Warranty

3 Years

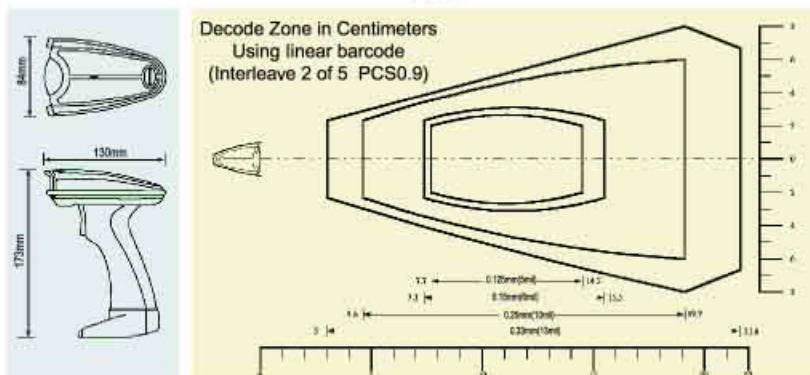
Safety & Regulatory Approvals

FCC class-A, CE, C-tick

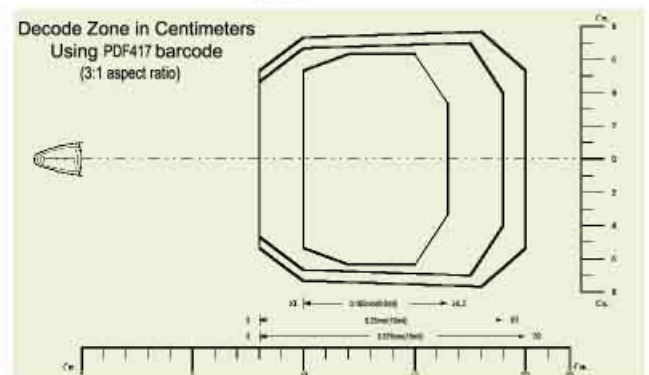
Features

Interface Type	Single unit for different interfaces: K-B Wedge, RS232, Wand Emulation
Symbology Supported	Code 39/Full ASCII, Codabar, Pharma Code, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 93, Code 128, EAN 128, MSI, EAN 8 & 13, UPCA & E, Plessey & PDF417
Keyboard Interface	IBM PC/XT/AT & compatible, PS2-30, PS-55
Indicator Buzzer	Programmable Tone - Dual Buzzer
LED	Red Color for Good Read; Green Color for Status
Programmable Features	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	Seven editing formats are supported. The following conditions can be programmed: code type, data length and location. Data can be divided into 6 Matching string fields. Five additional fields can be programmed for each editing format. User programmable field transmission sequence.
Languages Supported for PC/AT	English(US), English(UK), French, Italian, Belgian, German, Norwegian/Swedish, Spanish, Portuguese, Others on demand.

1300



1301



1310 Memory Model

• Memory: 256KB	• Battery Life: 24 Hrs
• RS232 connection for the download station	• Battery Recharging Time: 2 - 2.5 Hrs

Accessories

1300 / 1301

- Cable Clamp with Heavy Duty Cable
- Stand

1310 / 1311

- Battery Charger
- Battery Pack (NiMh)
- Download Station
- Holster



Holster



Battery Charger



Download Station



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