

Bluetooth

Wireless Scanner

1160 / 1260 BLUETOOTH



- Safe Linear Imaging Technology or Standard Laser scanner
- Range over 50M
- Weight : 220g including battery
- Small Size (150mm)
- Compliant : Bluetooth V1.2
- Transmission Rate of up to 433kbps
- Working Hours : 30hrs
- Reading Range : from 1 cm up to 45 cm
- Ideal for Retail Applications
- Bluetooth Certified

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Specifications

Scanner: Bluetooth Class 2

Frequency:	2.402~2.4835 GHz
Modulation:	GFSK, 1Mbps, 0.5BT Gaussian
Data Rate:	433Kbps
Power:	+3dBm
Hopping:	1600 hops/sec, 1MHz channel space
Receive IF Frequency:	1.5MHz center frequency
Compliant:	Bluetooth Specification Ver.1.2 Serial Port Profile
Coverage:	50M line-of-sight
Antenna:	Internal

Power

Operation Battery:	Li-ion
Working Hours:	30 hours, 50,000 scans

Environmental

Temperature:	0°C~50°C (operating) -20°C~60°C (storage)
Data Memory:	10%~90% non-condensing (operating) 0%~95% non-condensing (storage)
Shock Resistance:	Withstand multiple drops from 1.2M onto a concrete surface

Physical

Weight:	220g (including battery)
Housing:	ABS and Rubber
Switch:	Micro switch
Color:	Dark Grey / Black
Dimensions:	91 x 73 x 172 mm (L x W x H)

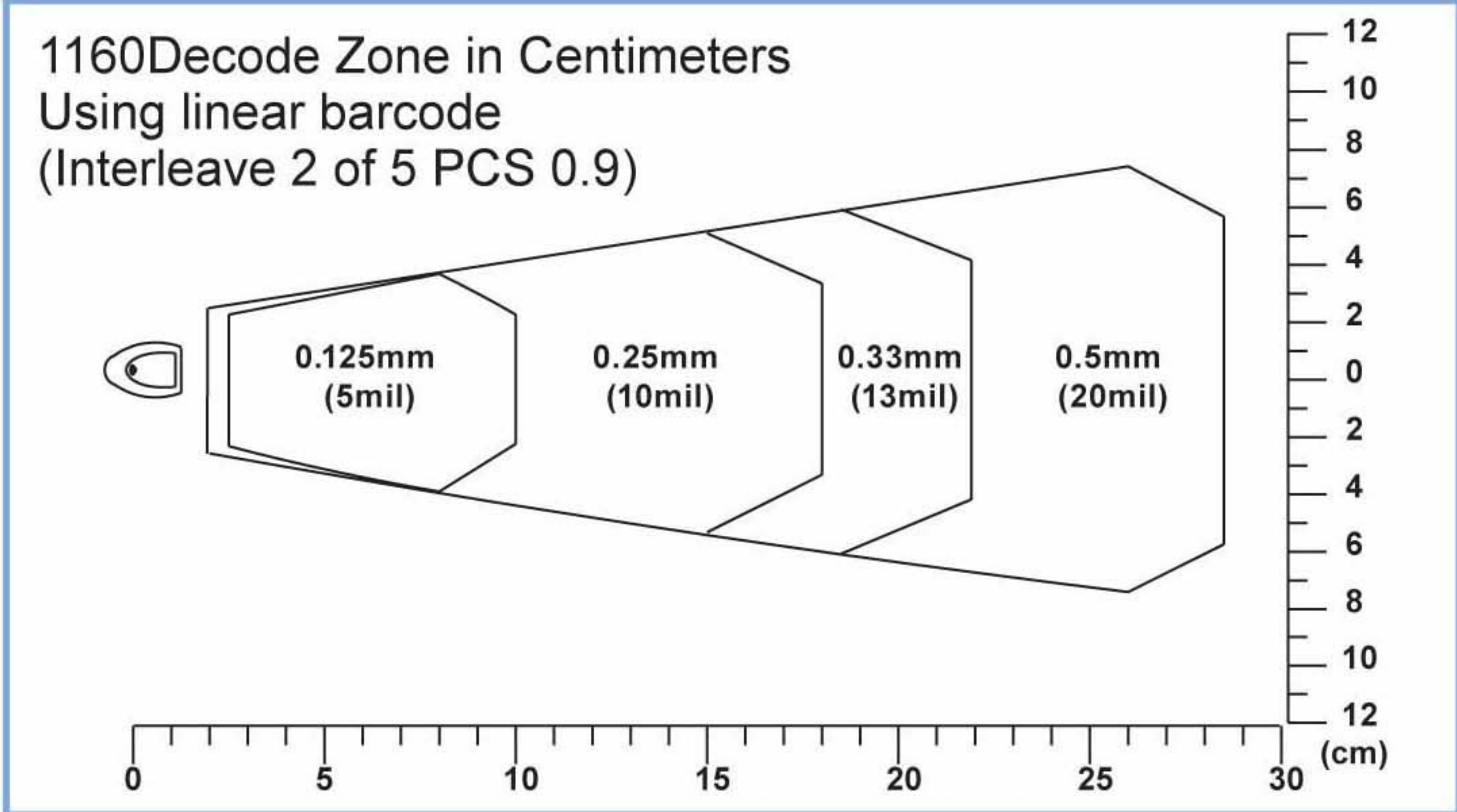
Laser Scanner (1260)

Light Source:	Visible Laser diode operating at 650 ± 15nm
Scan Rate:	100 ± 3 scans/sec
Scan Angle:	60° ± nominal
Reading Range:	1cm ~ 45cm, depends on barcode resolution

Long Range CCD Scanner (1160)

Light Source:	Red LCD (630nm)
Resolution:	Up to 0.125mm (5mil)
PCS (Min.):	0.45
Scanning Engine:	100 scans/sec
Ambient Light Rejection:	Maximum 2000 lux fluorescent light or 1000 lux sun light
Reading Range:	2cm ~ 29cm, depends on barcode resolution

Reading Performance



Features

CPU:	16-bit CMOS, low power consumption
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, RSS14, TELEPEN
Keyboard Interface:	IBM PC/XT/AT & compatible, PS2-30, PS-55
Indicator Buzzer :	Red Color for Good Read;
LED:	Green Color for Status
Programmable Features:	Autosense Mode 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. 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.
Language Support:	English(US), English(UK), French, Italian, Belgian, Norwegian/Swedish, Spanish, Portuguese, German

Safety & Regulatory Approvals

FCC class-A, CE, C-tick

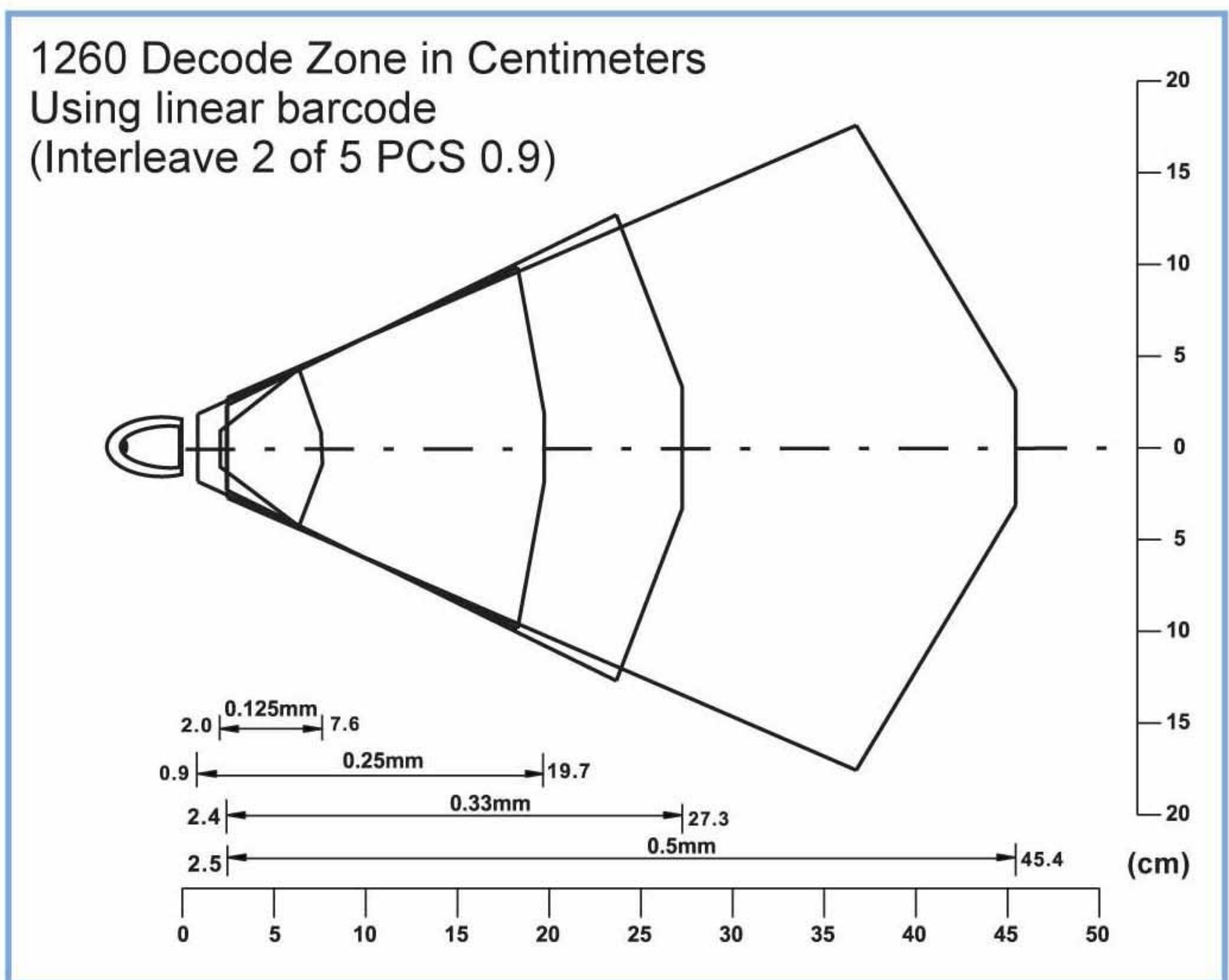
Warranty

1 Year

3660 Charging Base Station

Power:	5V DC (max. 1A)
Output Power:	+3dBm
Piconet Support:	Up to 7 scanners
Output Interface:	RS232, Keyboard Wedge, USB(Virtual Com & Hid)

*Preliminary Specifications - subject to change without notice



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