



LT5000 TriCoder Portable Specifications

Model	Description	Interface
LT5000	TriCoder Portable Reader with Integrated Laser Scanner	USB or Serial

Operational

Laser Light Source	650 nm Laser Diode
Scan Speed	104 scans/sec Bidirectional
Scan Angle	47° ± 3°
Minimum Bar Width	2.5mil (.064mm) 90% PCS
Print Contrast	Min 20% absolute dark/light reflectance at 650 nm
LCD Display	15 line QVGA TFT LCD Display
System Interface(s)	USB or Serial (RS-232 or RS-422)
Scanner Interface(s)	Integrated Laser Scanner
Bar Codes Supported	Code 39, Full ASCII Code 39, UPC-A, UPC-E, EAN-13, EAN-8, ISBN, Code 93, 2 of 5 Standard, ITF Interleaved 2 of 5, Codabar, Code 128, UCC/EAN 128, GS1-128, MSI, Plessey, GS1 Data-Bar

Physical

Height	6.0" (152mm)
Depth	1.125" (29mm) - 6.1" (155mm) Including Handle
Width	3.8" (97mm)
Weight	11 oz. / 305g

Power

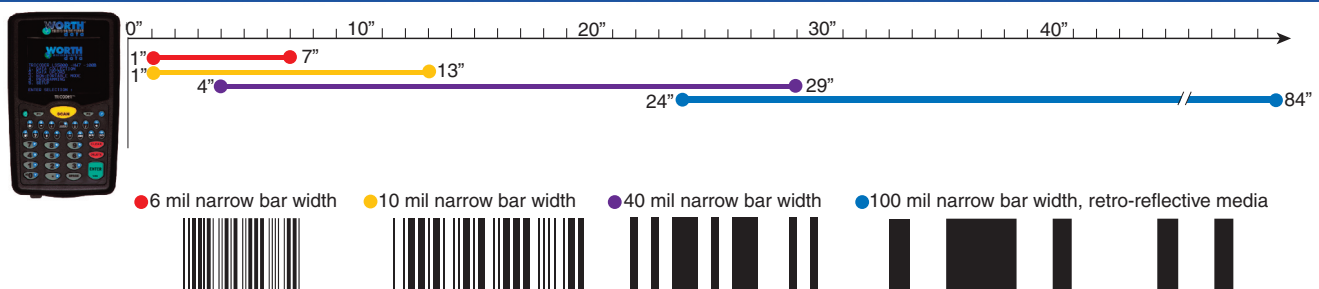
Input Voltage	5VDC ± 10% Regulated
Battery	L03 3.7V 1800mAh NP-120 Li-ion Rechargeable
Battery Recharge Time	2 Hours
Laser Class	CDRH class II / IEC class 2
EMC	FCC part 15 class A EN 55024m 61000-3-2, 61000-3-3

Environmental

Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 60°C
Humidity	5% to 95% non-condensing
Ambient Light Immunity	Sunlight: 10,000 ft. candles Indoor: 450 ft. candles
Shock	5' drop to concrete



Scan Range for LT5000 TriCoder



Worth Data Inc. USA
623 Swift St.
Santa Cruz, CA 95060
tel. 800-345-4220
fax. 831-458-9964

Worth Data Inc. Europe
21-23 Fenian Street
Dublin 2, Ireland
tel. 353 1 6614 566
fax. 353 1 6614 622

<http://www.barcodehq.com>
email. wds@barcodehq.com



LT5000 Integrated Laser Portable