



LZ360 Laser Scanner Specifications

Model	Description	Interface
LZ360	Laser Scanner - Undecoded	Decoder Required P22, R22, T5000

Operational

Light Source	650 nm Laser Diode
Scan Speed	100 scans/sec Bidirectional
Scan Angle	53° ± 2°
Minimum Bar Width	2.7 mil .0027" (0.069mm)
Print Contrast	20% minimum reflectance differential
Indicators (LED)	Bi-Color LED Green/Decode, Amber/Scanning
Special Operation	Hands Free Stand Support (Optional Stand)
System Interface	TTL - RJ45 Worth Data Decoder Interface
Decoder Compatibility	P22, R22, T5000

Physical

Height	5.6" (142mm)
Depth	4.7" (119mm)
Width	3.1" (79mm)
Weight	8.8 oz - 249g
Cable	C39 Coiled Cord 2'-5' (610mm-1525mm)

Power

Input Voltage	5VDC ± 10%
Power (nominal)	Undecoded: <1mA Idle, 78mA scanning
Laser Class	CDRH class II / IEC class 2
EMC	FCC part 15 class A EN 55024, 61000-3-2, 61000-3-3 CE Compliant

Environmental

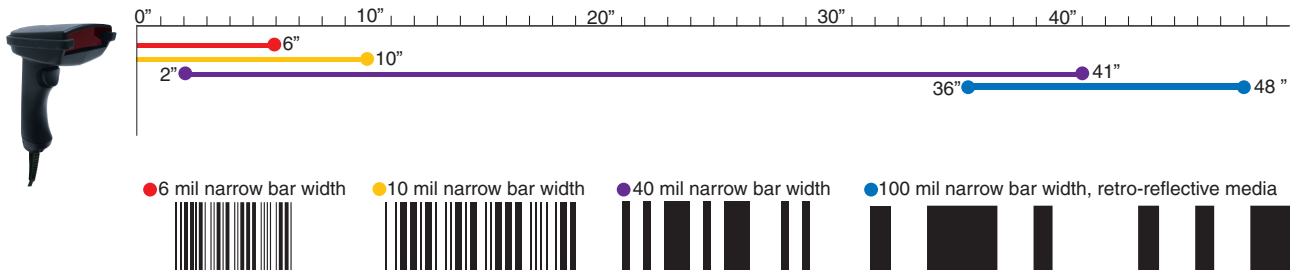
Operating Temperature	14°F to 122°F (0°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Humidity	5% to 95% non-condensing
Ambient Light Immunity	Sunlight: 8,000 ft. candles - Indoor: 450 ft. candles
Shock	5' (1800mm) drop to concrete
Warranty	2 Years - Parts & Labor



CAUTION LASER LIGHT WHEN OPEN DO NOT STARE INTO BEAM CLASS II LASER PRODUCT 680 nm LASER • 1.0 MILLIWATT MAX OUTPUT

COMPLIES WITH US DHHS 21 CFR 1040.10 SUBCHAPTER J AND IEC 825-1:1992/EN60825. ACHTUNG LASERSTRAHL, LASERKLASSE 2, NICHT IN DEN STRAHL BLICKEN. LUMIERE LASER - NE PAS REGARDER DANS LE FAISCEAU APPAREIL A LASER DE CLASSE 2. WORTH DATA INC. • SANTA CRUZ, CA

Scan Range for LZ360



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