

LINE-WIZARD SPECIFICATIONS

Operating Temperature Range:	0 - 100°F (-18 - 38°C)
Storage Temperature Range:	0 - 100°F (-18 - 38°C)
IR Head Unit Charging Temperature Range:	32 - 100°F (0 - 38°C)
Total Shipping Weight:	36.2 Lbs. (16.4 Kg)
Individual IR Head Unit Weight with Tripod Stand “A” or “B”:	11.2 Lbs. (5.1 Kg)
Individual Tripod Stand Weight:	6.4 Lbs. (2.9 Kg)
Storage Case Weight with All Components Excluding Tripod Stands:	14.4 Lbs. (6.5 Kg)
RF Radio Receiver Weight, Fully Assembled, W/Batteries:	5 oz. (0.6 Kg)
IR Head Unit Pairing Range:	20 – 330 ft. (6 – 100 m)
Precision Over Full Pairing Range:	± 1/8 in. (± 3.2 mm)
Minimum Width of Objects to be Aligned:	1 in. (2.5 cm)
IR Head Unit Pairing Height Range with Suggested Height Settings:	36.5 – 67.25 in. (92.7 – 170.8 cm)
IR Head Unit Height Position with Suggested Maximum Setting:	70.5 in. (179.1 cm)
Tripod Stand Length with Legs Retracted and Secured Together:	38.25 in.(97.2 cm)
IR Head Unit Internal Battery:	4.8V, 700mAh, Rechargeable NiCd Pack
Receiving IR Head Unit “A” Run Time, Fully Charged, Typical:	14 hrs.
Transmitting IR Head Unit “B” Run Time, Fully Charged, Typical:	30 hrs.
AC Power Charger:	Input: 100 – 240 VAC, 50/60 Hz, 3W, Output: 10VDC, 275 mA
RF Radio Receiver Range:	0 – 330 ft. (0 – 100 m)
RF Radio Receiver Batteries:	1.5V Alkaline AA (LR6), 2 Cells
RF Radio Receiver Run Time, New Batteries, Typical:.	50 hrs
RF Frequency of Operation:	915 MHz