

LOT-MASTER TECHNICAL 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:	26.4 Lbs. (12 Kg)
Individual IR Head Unit Weight, Fully Assembled "A" or "B":	9.8 Lbs. (4.4 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:	15.5 – 24.75 in. (39.4 – 62.9 cm)
IR Head Unit Maximum Height, Highest Position:	28.25 in. (71.8 cm)
IR Head Unit Internal Battery	4.8V, 700mAh, Rechargeable NiCd Pack
Receiving IR Head Unit "A" Run Time, Fully Charged, Typical:	14hrs.
Transmitting IR Head Unit "B" Run Time, Fully Charged, Typical:	30 hrs.
AC Power Charger:	Input: 100 – 240 VAC, 50/60 Hz, 3W, Output: 12 VDC, 275mA
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