

## TWR Series

Antenna Towers
Fixed Angle

SunAR RF Motion 6780 Sierra Court, Suite R Dublin, CA 94568 925-833-9936
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## Features

- 1-2.5 meter (TWR99) and 1-4 meter (TWR95) antenna height standard, 1-6 meter optional
- Electric height adjustment
- 1 cm height resolution, $0.1 \mathrm{~m} / \mathrm{sec}$ speed
- Low-stretch polyester rope suspension (750 pound breaking strength)
- Pneumatic polarization, 0-90 degrees, standard (70-150PSI CDA required), $1 / 4 / 4 \mathrm{npt}$ male hose needed
- Safety brake
- Zero maintenance
- Total height ( 2.5 m scan) - 116" ( $\sim 295 \mathrm{~cm}$ )
- Total height ( 4 m scan) - $\sim 180^{\prime \prime}$ ( $\sim 457 \mathrm{~cm}$ )
- Absolutely no conductive material above motor box
- Strong, stable construction
- Fiber optic interface standard (62.5/125 duplex ST)
- Height and polarization switches located at tower
- Molded, one-piece foot and trolley for greater strength, durability
- Easy assembly/disassembly
- Maximum antenna load (may require counterweight)
- TWR95-35 lbs (~16kg)
- TWR99 - $30 \mathrm{lbs}(\sim 14 \mathrm{~kg})$
- 120V/230VAC, $50 / 60 \mathrm{~Hz}, 6 \mathrm{~A} / 2 \times 4 \mathrm{~A}$
- TWR95 base size $-48^{\prime \prime} \times 48^{\prime \prime}(1.2 \mathrm{~m} \times 1.2 \mathrm{~m})$
- TWR99 base size $-30^{\prime \prime} \times 36^{\prime \prime}(.76 \mathrm{~m} \times .76 \mathrm{~m})$
- Custom sizes and configurations available


Model TWR99 shown

To order SunAR RF Motion Products, call 925.833.9936. For Faxing Orders:925.833.9059 (Orders Only Please) Email: SunARinfo@arworld.us
Approved for public release by SunAR RF Motion.

