## Features

- Sturdy, Lightweight, Non-Reflective Construction from Wood and Nylon Materials
- Easy to Operate
- Quick Height Adjustments
- Single-Motion Collapsibility for Storage/Transport
- Optional Carrying Case Available
- Three-Year Warranty


## Description

The AT-812 Antenna Tripod is constructed from high quality wood and nylon materials, and is easily collapsible for storage or transport. It is highly non-reflective, lightweight, sturdy and stable. It is suitable for use indoors and outdoors.

The nylon center rod allows for stepless, smooth height adjustment, with a knob-operated locking mechanism to easily fix its position. The tripod and its accessories are equipped with standard $1 / 4$ " $\times 20$ threads mounting bolts.
With Option ATC-812, the AT-812 Tripod is provided with a tubular, wheeled carrying case which is compartmentalized to house all of the tripod accessories.

## Tripod Accessories Dimensions




Specifications
All specifications are subject to change without notice. All values are typical, unless specified.

GENERAL

| Tripod Height Range | 83 cm to $136 \mathrm{~cm}(32.7 "$ " to 53.5") <br> [see table for mounted antenna heights] |
| ---: | :--- |
| Material | Wood and Nylon |
| Maximum Load | 22 lbs. (10 kg) |
| Tripod Weight | $\mathbf{1 2 . 5} \mathrm{lbs} .(5.7 \mathrm{~kg}$ ) |
| Standard Accessories | ATTS-812 Top Support <br> ATHA-812 Horn Antenna Mount <br> ATHP-812 Antenna Pipe Holder |
| Option ATC-812 | AT-812 Tripod with Carrying Case |

## Tripod Dimensions



AT-812 ANTENNA TRIPOD

AT-812

## Accessories and Height Ranges for Mounted Antennas

| MOUNTING ACCESSORY | COMPATIBLE COM-POWER ANTENNAS |  | MINIMUM HEIGHT | MAXIMUM HEIGHT |
| :---: | :---: | :---: | :---: | :---: |
| ATHP-812 <br> Antenna Pipe Holder | $A B-900 A, A B F-900 A$ and $A D-100$ Biconical and Dipole Antennas | Vertical \& Horizontal Polarizations: | 86.3 cm | 139.3 cm |
| ABM-6000 <br> Antenna Holder* | ABM-6000 <br> Microwave Dipole Antenna | Vertical \& Horizontal Polarizations: | 85.4 cm | 138.4 cm |
| mount directly onto <br> ATTS-812 <br> Top Support | AL-100 and ALC-100 Log Periodic Antennas | Vertical Polarization: | 87.8 cm | 140.8 cm |
|  |  | Horizontal Polarization: | 93.6 cm | 146.6 cm |
|  | ALP-100 <br> Power Log Periodic Antenna | Vertical Polarization: | 85.7 cm | 138.7 cm |
|  |  | Horizontal Polarization: | 93.8 cm | 146.8 cm |
|  | AC-220 <br> CombiLog (Hybrid) Antenna | Vertical Polarization: | 84.7 cm | 137.7 cm |
|  |  | Horizontal Polarization: | 90.4 cm | 143.4 cm |
|  | AH-8055 <br> High Gain Horn Antenna | Vertical Polarization: | 91.9 cm | 144.9 cm |
|  |  | Horizontal Polarization: | 96.5 cm | 149.5 cm |
|  | AL-130R <br> Active Loop Antenna <br> (AT-220 is the recommended Tripod for this antenna due to its lower height range) | Center of Loop: | 108.9 cm | 161.9 cm |
|  |  | Bottom of Loop: | 83 cm | 136 cm |
|  | AM-741R <br> Active Monopole Antenna <br> (AT-220 is the recommended Tripod for this antenna due to its lower height range) | Antenna Mid-point: | 140.4 cm | 193.4 cm |
|  |  | Top of Counterpoisse: | 88.4 cm | 141.4 cm |
| ATHA-812 <br> Horn Antenna Mount | AH-118, AHA-118, AH-826, AH-640, AH-840 and AHA-840 Horn Antennas | Vertical \& Horizontal Polarizations: | 87.5 cm | 140.5 cm |

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[^0]:    * The ABM-6000 Antenna Holder is provided with the ABM-6000 Microwave Biconical Antenna.

