

# AS2000-EP-10kg

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|---|---|
| Antenna height | 2,0 m |
| Total mast height | 2,1 m |
| Material | PVC + fiber glass, weatherproof |
| Mast cross-section | 60 mm x 60 mm |
| Base L x W | 900 mm x 600 mm |
| Antenna weight | max. 10 kg |
| Polarisation | 0°/90° (vert./hor.) |
| Polarisation drive | DC motor / belt drive |
| Control | microcontroller |
| Control cable | cables or fiber optic |
| Voltage, Current consumption | 230 V, 0,2 A |
| Drive unit | shielded and radio interference suppressed; 20dB under CISPR 22 Class B |
| Temperature range | 5°C...+35 °C |

The AS2000-EP antenna sstand is specifically designed for measurements at a fixed height. An enclosed DC motor, controlled via a fibre optic cable, is used during polarisation. Other fixed antenna heights are available upon request.

The AS2000-EP antenna stand, when operated with the **CO3000** controller, operates similar to the standard antenna mast MA4000 (without height adjustment).

The **GPIB (IEEE 488) bus,** when operated with the CO2000 Controller, or **GPIB (IEEE 488) & LAN (TCP/IP),** when operated by **CO3000** Controller provides an additional control option for all functions.