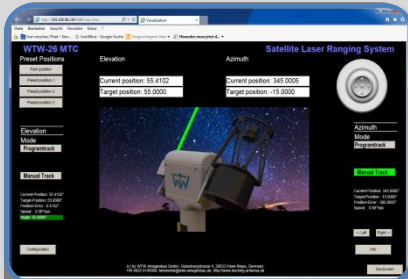


# Series WTW-26 Telescope Mount with Coudé Path



## The dual axis Telescope Mount.



The WTW Anlagenbau GmbH is a premium manufacturer for telemetry antennas using the latest technology combined with ultimate performance for **Airplane, Helicopter, Missile and Rocket** test on **Land or Water**.

The WTW LSC Tracking Antennas and Telescope Mounts are developed in according to the latest technology to fulfil compactness, last technology, low weight and high efficiency.

This is possible with more than 15 years experienced personal in developing robust and long-lasting mechanics and excellent RF features.



### KEY FEATURES

- Accuracy: better than 2  $\mu$ rad
- Weight: appr. 250 kg
- Dimension (Park Position): appr. 4ft x 1,5ft x 5ft (WxDxH) without Telescope
- Mode:
  - Auto-, Slave-, Manual-Tracking
- Torque:
  - Az. max. 100 Nm (or customized)
  - El. max. 100 Nm (or customized)
- Speed:
  - Az. max. 25°/sec (or customized)
  - El. max. 25°/sec (or customized)
- Movement:
  - Az. unlimited (Slipping)
  - El. -5° up to 185°
- operational Windspeed: up to 65mph
- stowed: up to 100mph
- Payload: up to 150 kg
- Coudé Path: 50 mm Diameter

# Series WTW-26 Telescope Mount with Coudé Path



## Series WTW-26 Telescope Mount

Payload	Up to 150 kg
Accuracy	< 2 $\mu$ rad
Velocity Azimuth	max. 25°/sec
Velocity Elevation	max. 25°/sec
Acceleration Azimuth	max. 25°/sec <sup>2</sup>
Acceleration Elevation	max. 25°/sec <sup>2</sup>
Output Torque (max. intermittent)	100 Nm
Elevation Travel	0° to 90°
Azimuth Travel	unlimited
Power Requirement	appr. 3500 W
Temperature	-20°C to +70°C
Humidity	0 to 100%
Windspeed	Up to 65mph
Dimension in Park Position (WxDxH)	3,4ft x 2ft x 5ft

## Options

Radom
Gimbel
Battery
Diesel Generator
Pedestal for Downconverter, Receiver, Dehydrator

### National / International Sales / Marketing:

#### Tel Data System GmbH

Phone: +49 (0) 81 21 – 41 01 18

Email: [telemetrie@wtw-anlagenbau.de](mailto:telemetrie@wtw-anlagenbau.de)



### US Sales / Marketing:

#### Rampart Defense Solutions LLC

Phone: +1 423.552.7064

Email: [Brenda@rampartds.com](mailto:Brenda@rampartds.com)



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