



## WTW-S-26-MIMO

The WTW-LSC Antennas and Pedestals are developed in accordance with the latest scientific know-how to provide compactness, latest technology, low weight and high efficiency.

This is made possible by more than 40 years' experience in developing robust and long-lasting mechanics and excellent RF features.



Dimension:	(@ EL. 0°): 31.9" x 18" x 39.4" (WxDxH)
Weight:	~88lbs (depending on configuration)
Modes:	Manual-, Program-, Trajectory-, GPS-Track
Torque:	~50Nm both axes
Backlash:	< 2arcmin
Velocity:	up to 60°/sec
Acceleration:	up to 60°/sec <sup>2</sup>
Travel:	El. -5° to +90°, Az. unlimited (Slipring Assembly)
Operational Windspeed:	up to 60mph
Stowed Windspeed:	up to 90mph
Bands:	NATO E-Band (2,185-2,485 MHz)
Gain:	4x ~18dBi @ 2350 MHz (4x4 MIMO)
Polarization:	LHCP or RHCP
Protection:	IP65
Temperature:	-20°C to +50°C
Camera:	Full HD 30x optical Zoom GigE Camera
Add-on:	GPS Tracking Module RS-232/422/485 to Ethernet (NMEA0183)

### Included

Ant. Control:	Web based GUI with animated antenna display
Transport box:	39.4" x 23.6" x 43.3" (W x D x H)
Cables:	16ft Power, CAT 7
Dehydrator:	19" Rackmount Indoor with 50m Tube

WTW Anlagenbau GmbH is a premium manufacturer of tracking antennas employing the latest technology combined with ultimate performance for UAS, Airplane, Helicopter, Missile and Rocket applications on Land or over Water.



Artikelbezeichnung

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## Options

Radom

Control through Fiber Optic

1 axis Roll Compensation Table

Battery Pack

Pedestal for, Receiver, Dehydrator, Air Condition

Joystick with Touch display

Mast (up to 8m)

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