

# The Power of Two

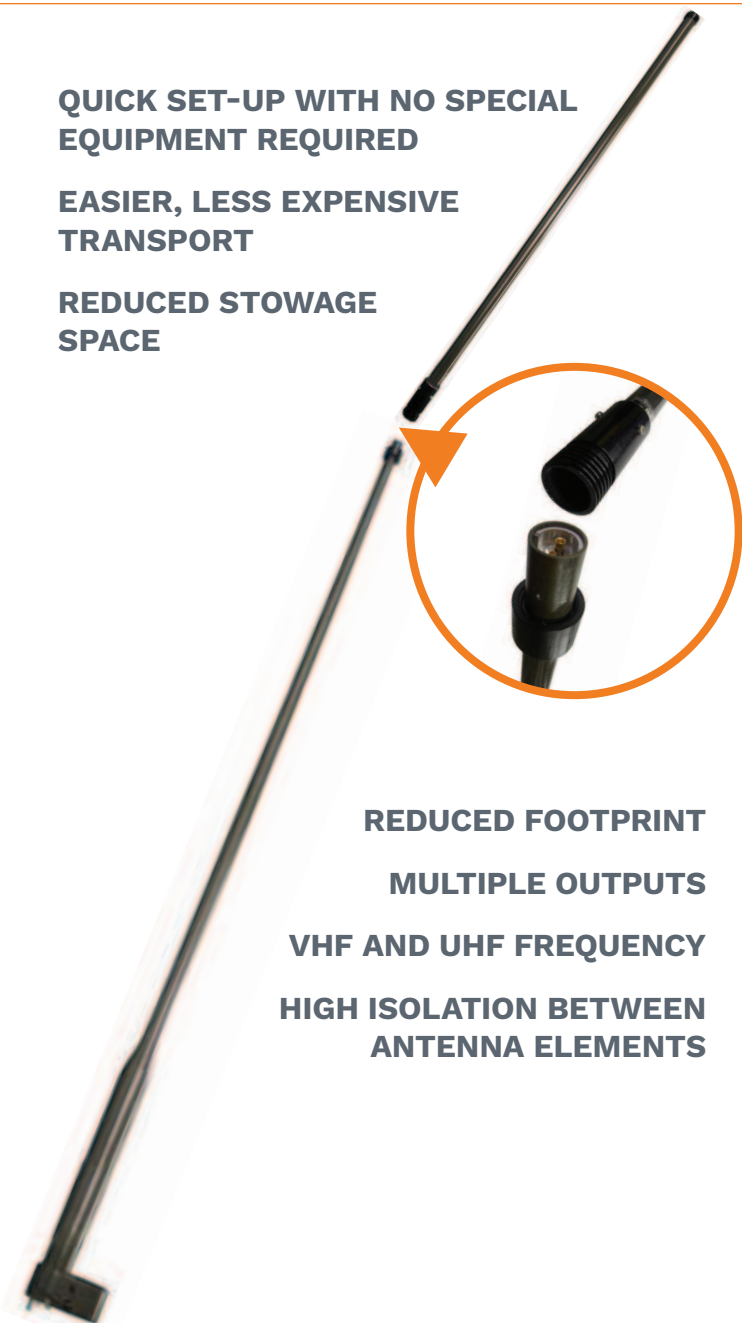
## [ One Innovative Antenna Solution! ]

### D2000 Series: **Sectional Antenna Models**

**QUICK SET-UP WITH NO SPECIAL EQUIPMENT REQUIRED**

**EASIER, LESS EXPENSIVE TRANSPORT**

**REDUCED STORAGE SPACE**

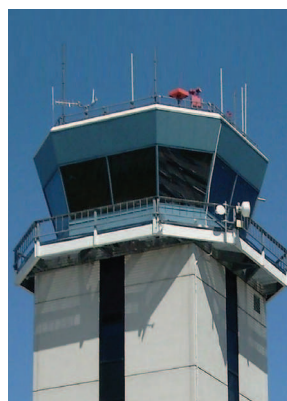


**REDUCED FOOTPRINT**

**MULTIPLE OUTPUTS**

**VHF AND UHF FREQUENCY**

**HIGH ISOLATION BETWEEN ANTENNA ELEMENTS**



#### **Unique Two-Section Design**

TACO engineered sectional Multipole Antennas for ease of installation and transportation. These VHF and UHF dipole antennas have been specifically developed for air traffic control, ground-to-air and ground-air-ground applications.

Our multiple output antenna design offers the operation of up to four stacked dipoles operating simultaneously within one radome.

#### **Same Exceptional Reliability**

- Rugged lightweight construction
- 3 year warranty

#### **Same Proven Performance**

- Used by NATO and military forces/defense contractors around the world
- Reduced installation time/cost for permanent installations

#### **With More Applications**

- Land to sea
- Tactical
- Temporary Installations
- Mobile deployments



# TACO<sup>TM</sup>

A N T E N N A

tacoantenna.com

SPEC0062\_C01

# D2000 Series: Sectional Antenna Models

## Product Specifications

### ENVIRONMENTAL

- Operational Temp -40° to 70°C (-40° to 158°F)

### ELECTRICAL

- Polarization Vertical
- VSWR (max) 2:1
- Connector Type 'N' Female
- Impedance 50 Ohms
- VHF Applied Power 350W Continuous
- UHF Applied Power 250W Continuous



## VHF/UHF Models

MODEL	NUMBER OF CONNECTORS				HPBW (±10) (°)	MAST OD (IN)	APPROX. LENGTH (IN/CM) T - TOTAL U - UPPER L - LOWER	APPROX. WEIGHT (LBS/KG) T - TOTAL U - UPPER L - LOWER	NSN
	FREQUENCY (MHz)								
	VHF			UHF					
	116-150	118-136	150-174	225-400					
D2212-S	2				75	3	T - 131.6/334.3 U - 66.9/169.9 L - 67.6/171.7	T - 14.0/6.4	
D2218-A	2			1	75	3	T - 169.6/430.8 U - 60.8/154.4 L - 111.8/284.0	17.0/7.7 4.5/2.0 12.5/5.7	5985-01-063-1474
D2221-S				4	75	3	T - 166.6/423.2 U - 84.5/214.6 L - 85.1/216.2	17.0/7.7	5985-01-315-5472
D2260		3			75	3	T - 197.6/501.9 U - 59.3/150.6 L - 141.3/358.9	25.0/11.3	5985-01-438-1459
D2260-A			3		75	3	T - 194.2/493.3 U - 65.4/166.1 L - 131.8/334.8	25.0/11.3	

TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

# TACO<sup>TM</sup>

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A DIVISION OF WADE ANTENNA

A TRUSTED LEADER  
IN ANTENNA INNOVATION  
SINCE 1934

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