



- Horizontal polarization
- Five around configuration for excellent omnidirectional pattern characteristics
- Very high input power ratings, up to 180 kW average
- Full cylindrical radome for minimal windloading
- Stainless steel elements and panel for maximum reliability
- Ideal master antenna for combined analog and digital signals
- Typical VSWR under1.05:1 per channel and under 1.1:1 across 20 channel bandwidth
- Ideal for stacked configurations
- Custom beam tilt and null fill available

The TU Series Deltastar antenna from Dielectric is a versatile and reliable antenna solution allowing for broadcast of multiple stations from one antenna. The TU Series antennas are ideal for community master antenna facilities. Deltastar antenna provide broadband impedance characteristics ideal for digital broadcast formats, but are also an excellent choice for analog formats. UHF Deltastar antennas feature a rugged, field proven design for a worry-free long life. Capable of supporting antennas above, Dielectric Deltastar antennas are available in stackable configurations. The Deltastar antenna is constructed to operate in various environments subject to high winds and ice loading.