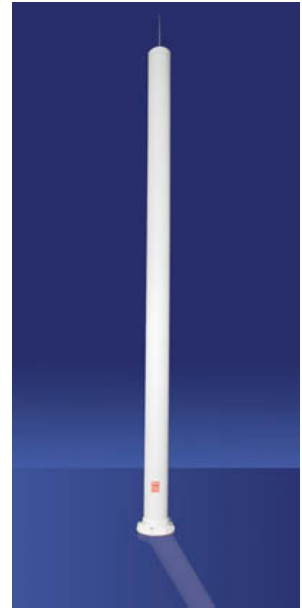




## 470-862 MHz UHF Superturnstile Antennas STA Series

### Product Description

A new ultra-slim and lightweight superturnstile UHF broadcast antenna supports the entire US and European UHF bands (470 to 862 MHz). This antenna exhibits pattern circularity that competing, European UHF bands (470 to 862 MHz). This antenna exhibits pattern circularity that competing, that of competing UHF broadband antennas. This has resulted in a significant reduction in wind loading and weight, providing broadcasters with enormous flexibility when considering installation on existing loaded towers.



### Features/Benefits

- Ideal low cost and wind load solution
- Ideal for many low, medium and high power broadcast applications.
- Horizontal polarization
- Exhibits pattern ripple of better than  $\pm 1.5$  dB across the entire UHF band
- Low drag profile underpins the antenna's high wind speed rating and low wind load characteristics
- Uniquely cost-effective
- Single rod lightning protection, fully DC grounded.

For detailed technical information use the external document link below.

### Technical Specifications

Product Line	Antenna TV
Product Type	Band IV/V (UHF) TV Superturnstile Antennas
Frequency Range, MHz	470 - 862
Polarization	Horizontal

### Notes

### Other Documentation

[STA Antenna.pdf](#)