



CLEARSTREAM™ MICRON™



Enjoy full 1080 HDTV broadcasts with the Micron™ Antenna. Sleek and powerful, this high-performance antenna is engineered to deliver uncompromised indoor, high-gain digital HDTV reception.

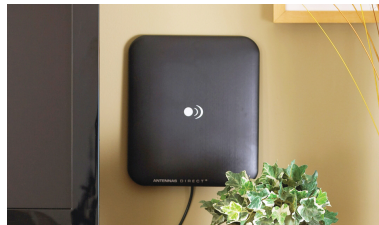
The ClearStream Micron™ is designed primarily for those living within 25 miles of TV transmitters. It is a multi-directional antenna that captures up to 98% of the DTV broadcast signal.

The Micron's efficient, compact design offers excellent gain and impedance matching across the entire post 2009 DTV spectrum. The ClearStream Micron™ is superior to existing compact antennas for receiving UHF DTV signals. It provides good directivity at all UHF DTV frequencies with a peak gain of 4.5 dBi. The Micron™ is optimized for the UHF band, but should provide nominal reception of high VHF band signals for customers in stronger signal areas.

The Micron™ represents a new breakthrough in size and gain. Advanced design software allows these 10" x 11" antennas to be smaller and more powerful than ever before. This leap forward in efficient design allows the available broadcast signal to actually reach the incoming antenna cable rather than being lost to impedance mismatches.

The Micron™ delivers TV signals from widely located (spaced) broadcast towers.

Designed for flexibility, The Micron™ can be either table or wall mounted.



**CLEARSTREAM™
MICRON™**



- Beam-width (Horizontal Plane)
470 to 700 MHz: 70 degrees
- VSWR: Typical 2:1 or better; Max 3:1; > 2:1 from 470-700 Mhz
- Front to Back Ratio: Max 22 dBi @ CH 51; Typical 15 dBi
- Directivity: Min 9.7 dBi @ CH 14; Max 10.2 dBi @ CH 51; Typical 10 dBi
- Size Assembled:
10"L x 11"W x 4.5"D

SKU #	Master Carton	Item Description	Dealer Cost	Retail
CSM1	10	ClearStream Micron™ Indoor DTV Antenna		\$59.99

