

# CLEARSTREAM™

## Antenna Accessories

### ULTRA LOW NOISE DTV PRE-AMPLIFIER

These powerful TV antenna signal amplifiers are designed to overcome signal loss related to long cable runs, splitters, and junctions. Antennas Direct recommends using a pre-Amplifier for outdoor installations or cable runs over 100 ft. A distribution amplifier should be used to make up for loss due to splitting but is not recommended to compensate for long cable runs, or weak signal due to distance from the towers.

While an amplifier will not create a signal, it will increase its power and minimize disruptions.



CPA-19 pre-amplifier is a favorite among customers because it offers:

- High overload resistance for more consistent reception in urban and suburban areas
- Diecast metal casing provides superior shielding to minimize interference in signal rich areas
- Consistent gain (17dB) across DTV frequencies (40-216MHz & 400-700MHz)
- Low noise levels (1.8-2.2 dB)
- Enhances signal for long cable runs, junctions and splitters
- Additional filtering to prevent out of band interference
- Weatherproof housing for outdoor use
- FCC section 15B compliant



### MOUNTS AND MASTS



Our 3' heavy duty tripod mount is for installations requiring more height to achieve a clear line of sight and features rubberized sealant pads for a leak-free and extra-tight installation. Includes a 5' powder-coated mast.



These 20" and 30" masts are ideally suited for our CLEARSTREAM™ Antenna line. They feature a pivoting foot, which allows installation on vertical and horizontal surfaces. Mounting hardware is included.