

**FOR IMMEDIATE RELEASE**  
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## **ARCTEK Introduces HDTV Satellite Uplink**

*Innovative design places digital/high definition program transmission within reach of networks and local broadcasters*

(Minneapolis) ARCTEK Satellite Productions, LLC, announced today that it has taken delivery of its new transportable uplink, adding to its array of satellite production equipment. The addition of this truck, named ARCTEK GREEN, is capable of transmitting high definition television programming as well as traditional analog and digital signals. The new uplink arrives just as ARCTEK customers are beginning to broadcast digital and HDTV programming.

“The use of the Mercedes Sprinter chassis allows us to deliver the latest technology in a very cost-efficient package,” said Todd Hanks, ARCTEK Managing Partner. “The Digital/HD mandate has placed a tremendous financial burden on the industry. Our goal is to provide our customers with a universal analog/digital/HD transmission solution in a package that can help relieve some of these financial pressures.”

ARCTEK Vice President of Operations Brian Stanley says the new uplink raises the bar in the uplinking industry. “By incorporating recent advancements in digital technology and antenna design, we can now provide the same transmission specifications previously found only on a much larger platform.”

ARCTEK Green is built on the rugged and reliable Mercedes Benz designed Sprinter Van Chassis. “We’re excited about the flexibility of this new platform. We’ve beefed up the power with a 15kW generator in order to accommodate additional lighting and outboard power demands,” said ARCTEK Vice President of Engineering, Shawn Erickson. “We can transmit virtually any type of signal handed to us: analog, digital 4:2:0, digital 4:2:2 and ASI.”

ARCTEK Satellite Productions was formed in January 2003 through the acquisition of Conus Communications’ Satellite Services Division. ARCTEK Satellite Productions operates uplinks and provides webcasting, single and multiple camera productions, production management, satellite media tours, video news releases, field producing and directing, planning and covering broadcast events, shooting b-roll and editing.

ARCTEK has worked on projects ranging from coordinating satellite media tours and video news releases for companies nationwide to covering breaking news for national networks, and broadcasting large scale events such as pay-per-view heavy-weight fights and hotel grand openings in Las Vegas. Chet Burks Productions utilizes ARCTEK for all of its AMA Bike Racing transmissions. ARCTEK also has provided media support and production to broadcasters for the Celine Dion Grand Opening in Las Vegas.

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