

# A 2003-UHF



### A 2003-UHF Transmitting and Receiving Antenna

Passive directional aerial. Can be tuned to a television channel a frequency range of 450–960 MHz. Signals are fed directly from the receiver through the aerial feeder. The Sennheiser receivers EM 3031/32-U and EM 3532-U are suitable.

#### Features—Benefits

- Enhanced reception via wide bandwidth antenna
- Lightweight
- Mounts on standard microphone stand
- Suitable for use as transmitting antenna with Sennheiser SR 300, SR 3054, SR 3056 IEM transmitters

#### **Technical Data**

Frequency range 450–960 MHz

Apex angle approx.  $100^{\circ}$ Front/Back ratio > 14 dB

Gain approx. 4 dB

Connector BNC jack,  $50 \Omega$ Dimensions in inches  $10.16 \times 10.75 \times 1.38$ Weight 12.7 oz

## **Product Compatibility**

Sennhieser SR 300, SR 3054, SR 3056 IEM transmitters. All 3000, 5000, and evolution wireless receivers and EM 1031-U.

#### **Architect's Specifications**

The antenna shall be capable of transmitting and receiving in the frequencies of 450–960 Mhz. The apex angle shall be 100°, with a front/back ratio of > 14 db. The gain shall be approx. 4 db. The unit shall connect via a 50  $\Omega$  BNC jack. The unit shall be 10.16 x 10.75 x 1.38 inches and shall weigh 12.7 oz. The unit shall be a Sennheiser A 2003 UHF.