

SUPERBEAM®CANS

HI DEFINITION USB "BOOM FREE" STEREO HEADSET WITH ARRAY MICROPHONES AND **3D** SURROUND SOUND RECORDING



Music Listening



Computer Gaming



Stereo Recording



VOIP



Video Conferencing



Speech Recognition



Hi Fidelity 50mm speaker drivers with acoustic bass expansion



USB soundcard with digital sample rates for Hi definition audio



Binaural microphone placement for 3D surround sound recording



Adaptive beam forming noise cancellation for boom free microphone VoIP communications

*Red represents voice direction



MIC INPUT	STEREO OUTPUT
•A/D Conversion Resolution 16 bit •THD + N -84 dB •Supply Bias Resistor 2.2K Ohm @ 3.3VDC •Frequency Response 20-20,000 Hz •Input Range 0 - 1.25 Vrms •Dynamic Range 95 dB •Record Gain Range -6 to 33 dB	•D/A Conversion Resolution 16 bit •THD + N -91 dB •Frequency Response 20-20,000 Hz •Output Load 32 Ohm •Output Voltage 1.27 Vrms CONNECTION • Standard USB 2.0 •Microphone Jack 3.5mm (Red) •Speaker Jack 3.5mm (Green)



USB HD AUDIO ADAPTER



FOLDS FLAT



VOLUME/MUTE CONTROL



AUDIOCOMMANDER SOFTWARE

An intuitive graphical user interface that controls the SuperBeam headsets' beam forming, noise cancellation, speaker equalization and Digital Audio Recorder with AE3D surround sound recording feature.

*AUDIO FILTERS FOR PC AND MAC