

## SENNHEISER AMBEO VR

The new dimension of VR audio production

Order code: AMBEOVRMIC

RRP: \$3,299.00

**Our Price: \$2,750.00**

AMBEO® VR MIC - Sennheiser has pulled the stops and created an elegant, simple-yet-sophisticated 'perfect audio match' for virtual reality. AMBEO® VR is an ambisonic microphone with four matched KE14 capsules in a tetrahedral arrangement. This special design allows you to capture the sound that surrounds you from a single point. The result you get is fully spherical ambisonics sound for your VR video/spherical 360 content.

Whether you are producing immersive content for VR goggles, YouTube 360, or gaming, Sennheiser's AMBEO VR Mic captures the full spherical sound field point in space.

Of course, perfect capture by AMBEO® VR is only half the story. The real magic happens 'in the post'. The capsules of the Sennheiser AMBEO VR MIC output A-format, a raw 4-channel output that has to be converted into a new set of 4 channels, the A-B-format.

This is done by the specifically designed Sennheiser AMBEO A-B format converter plugin, which is available as a free download for VST, AU and AAX format for your preferred Digital Audio Workstation for both PC and Mac.

B-format is a W, X, Y, Z representation of the sound field around the microphone. W being the sum of all 4 capsules, whereas X, Y and Z are three virtual bi-directional microphone patterns representing front/back, left/right and up/down.

