

# VRH-8 Ambisonics VR Mic



## **Features**

The VRH-8 is an ambisonic mic that uses 4 capsules to enable 360° recording and capture vertical spread and depth. The internal position sensor allows recording to always have the correct orientation.

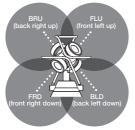
# Mic positions

Setting and mic orientation during recording			Recording result
Automatic When recording starts, the mic position will automatically be set to one of the four below.			For any mic position selected, it will record as though facing front.
Upright		Upside Down	
Front •	<b>-</b>	Front	
Endfire		Endfire Invert	Front (
Front •	<b>—</b>	Front	

# **Recording modes**

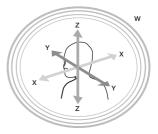
## Ambisonics A

Audio files are recorded as is for the four directional condenser mics.

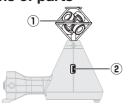


#### Ambisonics B

Data in A format is processed and distributed to four channels (WXXY/Z) to produce this audio data. FuMa and AmbiX are two modes that have different channel distribution methods.



## **Functions of parts**



### 1 Ambisonic mic

This ambisonic mic is comprised of four unidirectional condenser mic capsules. This mic can record three-dimensional sound with natural depth and width.

#### 2 Mic input volume

This adjusts the mic input volume.

- Before using this, check the firmware version of the recorder and update it as necessary.
- Download update files for the latest versions from the ZOOM website (zoomcorp.com).
- For details, see the firmware update guide.

**ZOOM CORPORATION** 4-4-3 Kanda-surugadai, Chiyoda-ku, Tokyo 101-0062 Japan zoomcorp.com

© 2021 ZOOM CORPORATION Copying or reprinting this manual in part or in whole without permission is prohibited. You might need this manual in the future. Always keep it in a place where you can access it easily. The contents of this document and the specifications of the product could be changed without notice.