



# Headset Comparison

**CVR-155****CVR-255**

<b>Hardware</b>		
Standalone headset	Yes	Yes
Front facing camera	8MP Auto-Focus	13MP Auto-Focus
Adjustable straps	Yes	Yes
Display	5.5" 2560x1440 UHD	5.5" 2560x1440 UHD Fast LCD Screen
Battery capacity	4000 mAh	4000 mAh
Intelligent power saving	Yes	Yes
Processor	Quad-Core ARM Cortex-A17	Octa-core Qualcomm Snapdragon™ XR1
Onboard storage	2GB DDR RAM & 16GB Internal Storage	3GB DDR RAM & 32GB Internal Storage
Charging	Micro USB	USB-C
WiFi connectivity	802.11 a/b/g/n Dual Band WiFi 2.4/5Ghz + Bluetooth 4.0	802.11 a/b/g/n Dual Band WiFi 2.4/5Ghz + Bluetooth 4.2
Weight	400 grams	385 grams
Stereo speakers	Yes	Yes
In-built microphone	Yes	Yes
Lens	Aspherical Lens with Adjustable Distance	Combination Fresnal/Aspherical Lens Improved FOV
USB Hand Controller included	No	Yes
Removable padding	Yes	Yes
<b>Device Connectivity</b>		
Gesture controls	Yes	No
Lockable interface	Yes	Yes
Simple student menu system	Yes	Yes
Control all headsets simultaneously	Yes	Yes
Cache content remotely	Yes	Yes
Central device monitoring (Wi-Fi, battery level, status, connectivity etc.)	Yes	Yes
<b>Content</b>		
Number of VR activities	1000+	1000+
Curriculum aligned lesson plans	Yes	Yes
Curriculum aligned worksheets	Yes	Yes
Augmented Reality app included	Yes	Yes
Augmented Reality app and worksheets	Yes	Yes
Readymade curriculum playlists	Yes	Yes
Education focus	Yes	Yes
<b>Additional Content</b>		
Upload user generated 360 videos and images	Yes	Yes
Upload purchased 360 videos and images	Yes	Yes
Upload user created 3D models for use in AR	Yes	Yes
Use 3D printer files (STL) in AR before printing	Yes	Yes