



PANACAST 50 VBS & PANACAST 55 VBS Panoramic-4K Camera

The PanaCast 50 VBS and PanaCast 55 VBS consist of 3 cameras that work seamlessly together to see and form a 180-degree panoramic video of a meeting room.

Each camera used in the video bar individually is a 13 MP camera. With 3 cameras in the device...

13MP x 3 = 39MP

This 39MP is available as a canvas to create video from. Using this high-resolution canvas, Jabra creates its signature 180-degree panoramic video which has a 32:9 aspect ratio.

3x 13 megapixel cameras for high-definition 4K video



Aspect Ratio	Width	Height	W x H	Resolution
32:9	3840p	1080p	4,147,200p	Panoramic-4K

This high-resolution source video allows Jabra to zoom in more when the camera needs to. For example, if a person in a meeting room is sitting far from the camera, Jabra is able zoom in to show a close-up of them, without them appearing blurry. This results in people being seen more clearly, making for a better meeting experience.

This is what powers video modes such as Jabra’s Virtual Director, Single-stream Dynamic Composition, and Multi-stream Dynamic Composition where the camera shows close-ups of people in the meeting room (shown below – the full room is highlighted in yellow and the closeups of the people in the room are in rows 1 and 2.)

