How is the K2 Pro vs K1 Pro?

K2 Pro is the first VR180 camera in cinematic grade quality, it is designed for professional VR producers with demanding color accuracy and experence in manual stitching. Whereas the K1pro is the first Google certified VR180 device and it is the only one with micro-four-thirds sensors before the K2 Pro exist.
If you want high image quality with more user-friendiness even for live streaming, K1 pro is the best choice. However if you are looking for the best image quality in VR180 with high sensitity for dark or high frame rate shooting, then you may interested in K2 Pro.

	K1 Pro	K2 Pro	Advantage of K2 pro
Color Depth	8-bit	10-bit	Smoother color gradient
Color Mode	SRGB, zlog	Rec709, zlog2	More accurate color
Dyanmic Range	10.5 stops	Upto 15 stops	Better HDR performance
Frame Rate	6K 30fps	5.7K30fps/ 60fps/ optional 120fps	Smoother playback in 60hz VR headset like the Oculus Quest
Base ISO	100	500 and 2500	Cleaner image in low light and with high framerate
Codec	h.264	ZRAW, ProRes 422HQ, h.265, h.264	With upto 10X bitrate, more data available for post editing
Recording Media	SD card	Cfast 2.0 card, USBc-SSD	
Lens	iZugar-MKX22	iZugar-MKX200	Best in the class
Aperture	Fixed at f/2.5	Variable f2.8 to f/11	Better performance at bright outdoor
Power	12V DC, V-mount battery	12V DC, Sony NP-F battery, V-mount battery	More flexible
Live Streaming in VR180 format	4K 30fps via WonderLive	Upto 4K 30 / 60fps, via WonderLive	The only camera can stream VR180 at 4K 60fps
Co-ordinated WB and exposure	Yes	Yes	
Unified control and single iOS app	Yes	No	* K2pro share the same app with E2, but it connect to one lens at a time
Free Stitching software	Yes	No	# No free stitching software provided. We recommend stitching with the MistikaVR, the #1 professional choice
Dimensions	125mm x 64mm x 87mm	178mm x 110mm x 97mm	
Weight	0.7kg (without lens cover)	1.6kg (without lens cover)	** a proper tripod with a sturdy horizontal bar is highly recommended