


## Product Model V-VR

<b>Product appearance</b>				
<b>Configuration</b>				
<b>Items</b>	<b>Details</b>	<b>Description</b>	<b>Remarks</b>	
<b>Form Factor</b>	Form factor	VR all in one	Middle and low-end 3DOF high cost performance products	
	Dimensions	170*96*91		
<b>Optical</b>	The lens type	Fresnel lenses		
	FOV	>100 degree		
	IPD	self-adaption 58~72mm		
<b>Screen</b>	Screen type	LCD		
	Screen size	5.5"		
	Resolution	1440*2560	The 2K flash screen	
	refresh rate	> 70 Hz		
<b>Indicator light</b>	Status indication	Three color LED	Charge/discharge and quantity indication	
<b>interaction</b>	Speech recognition	Y		
	3 dof handle	Y	Accessories for optional	
	The head of 6 dof	Y	Accessories for optional	
	According to the key	OK		
	Key	Back		
		Volume+/-		
		Home/N		
		Power		
	Software download button		EDL buttons are designed behind the headphone jack	
<b>Battery</b>	Type	Lithium-ion polymer battery		
	Capacity	4000mAH/3.8V		
	Endurance	Play the video $\geq$ 2.5 hour	Online video $\geq$ 2.5H; Local broadcast $\geq$ 2.0H	
<b>Heat dissipation</b>	Passive cooling	Y		
<b>Weight</b>	The bare	380g		
<b>Housing</b>	Material	ABS+PC+metals/ABS+PC+PMMA		
		White material (shell) + black material (middle frame) +PMMA (face shell)		
<b>Hardware</b>				
<b>Items</b>	<b>Details</b>	<b>Description</b>	<b>Remarks</b>	
<b>CPU</b>	Type	Qualcomm SXR1130		
	Frequency	2.5GHz		

<b>GPU</b>	Type	Adreno 615 GPU	
<b>RAM</b>	EMCP	LPDDR4 4GB	Optional to 4/64GB;6/128GB
<b>ROM</b>		EMMC 64GB	
<b>sensor</b>	6 axis sensor	Y	
	Range sensor	Y	
<b>Network and transmission</b>	WIFI	2.4G 5G Mimo	
	BT5.X	Bluetooth 5.x support	
<b>Interface</b>			
<b>Items</b>	<b>Details</b>	<b>Description</b>	<b>Remarks</b>
<b>Camera</b>	RGB Camera	PDAF 13M	
<b>Memory card</b>	TF Card	Y	Optional to 256G
<b>TypeC</b>	Charging and data transfer	TypeC interface	
<b>Earphone</b>	Ø3.5mm	CTIA(American standard) With the function of Mic	
<b>Microphones</b>	To simulate the Mic	Built-in analog Mic*2	
<b>Speakers</b>	Built-in cavity body speaker	Two speakers, power 0.8W	
<b>Standard accessories</b>			
<b>Items</b>	<b>Details</b>	<b>Description</b>	<b>Remarks</b>
<b>Adaptor</b>	Standard	TypeC QC2.0	
<b>USB wire</b>	Standard	USB-A to TypeC	
<b>Software</b>			
<b>Items</b>	<b>Details</b>	<b>Description</b>	<b>Remarks</b>
<b>OS</b>	OS version	Android 9.0	
	Launcher	TBD NiBiru	