



- Allows viewing 3D VR effects and capturing 3D photos and videos
- Built-in large screen provides equivalent to a 100-inch display at 2.5 meters
- Compact and lightweight design supports handheld, neck-hanging, head-mounted, or helmet-mounted use
- Enables viewing in complete darkness up to 100–150 m and in low light from 1.5 m to infinity
- Eye sensor automatically turns the display on or off
- Supports dual TF cards with storage capacity up to 512 GB

Documentation:



<https://doc.partizan.global/sku/7056>

Product Specification		
Product Name	Ork Hunter	
Model	NIGHT HB-4	
SKU	7056	
Imaging & Display		
3D photo resolution	8000×6000*2, 6912×5184*2, 6144×4608*2, 4608×3456*2, 3264×2448*2, 2592×1944*2, 1280×960*2 Narrow Angle, 640×480*2 Narrow Angle	
3D video resolution	3840×2160*2, 2880×1520*2, 1920×1080*2, 1280×960*2, 1280×720*2, HD-1280×720*2, 1280×720*2 Narrow Angle, 640×360*2 Narrow Angle	
Night vision enhancement	Black & White	
Sharpness	Sharp, Normal, Soft	
Exposure	From +3 to -3	
Display Brightness	7 levels	
Video frame rate FPS	Auto only, from 5fps to 30fps according to scenarios	
ISO (Photo mode)	Auto, 100, 200, 400, 800, 1600, 3200	
Frequency	50Hz, 60Hz	
OSD	Yes	
Date Stamps	Support on photo and video	
3D view software	Merge Synthesis Tool	
Auto off (minutes)	1,3, 5 minutes	
Vision		
Lens	Dual (fixed)	
IR levels	3-7 (depending on battery power level)	
Aperture	F1.2	
Focal length	5.58 mm	
FOV (Field of View)	58°	
Digital Zoom	×12	
Visual distance	Total darkness	100-150 meters
	Weak light	1.5 meters to infinity
Vision adjustable	Dioptr +/- 4	
Physical		
IR LED	3W	
Display screen	Dual	
Audio	Speaker and Microphone	
Storage	Double TF card, up to 512GB*	
Eye sensor	Yes	
Operation Buttons	6	
USB port	Type-C	
PC Mode	USB Flash, PC camera	
Power supply	3600mAh Lithium battery, USB Type-C rechargeable	
Protection class	IP54	
*Recording requires both cards to be inserted.		
Common		
Operation Temperature	-20°C to +50°C	
Dimension (L*W*H)	118*125*51mm	
Weigh	309g	
Package	×1 Ork Hunter NIGHT HB-4, ×1 Helmet-mounted adjustable bracket, ×1 Head adjustable bracket, ×1 Neck-hanging belt, ×1 Carry bag, ×2 Micro-SD 32GB, ×1 USB Type-C 100mm cable, Power adapter not included	
Warranty period	2 Years	