

Vision Buddy Spec Sheet

Display	Resolution	4K (3840 x 2160)
	Screen	4K 5.5 inch SFR TFT
	Refresh Rate	75 Hz
Modes	Magnification	16 Megapixel Camera, Auto Focused
	Television	Full HD, Wireless TV Hub up to 40 ft
	OCR	Offline, English only
	Reading Inverted	Inverted, B/W
Optics	Zoom Levels	10x
	Field of View	101 degrees
	Lens	Fresnel (Optical Optimized)
	IPD	Supports Glasses (IPD Adaptive)
	Eye Protection	TUV Low Blue Light Certificate
Battery	Internal Battery	2.5 hrs
	External Battery	6 hrs
Compute Power	CPU	Qualcomm Snapdragon 835, 2.45 Ghz
	RAM	4 GB Ram
Wireless	WiFi	2.4G/5G, 802.11 a/b/g/n/ac
	Bluetooth	Bluetooth 4.2
Internet	Wireless	Direct Wifi or via Amazon Firestick
TV Hub	Transmission Radius	40 ft
	Ports	1 HDMI in, 1 HDMI out
	Video Quality	1080p
	Satellite/Cable TV	Comcast, AT&T, Fishnet, FIOS, etc.
	Streaming	Roku, Apple TV, Chrome TV, Firestick, etc.
	Other Video Sources	Smartboard
	Video Streaming	Wireless HDMI, no wifi or internet needed
Computer Link	Filters	Color, B/W and inverted B/W
	Latency	0 Latency
CCTV Mini	Filters	Color, B/W and inverted B/W
	Megapixels	16 Megapixel



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