



your window,
your world.™



myvu™
personal media viewer

manufactured by  MicroOptical



PRODUCT SPECIFICATIONS



see the big picture
with your:



SolidOptex™ assemblies comprise a patented optical system in which the optical path is inside a refractive optical polymer instead of free space. By being in a rigid form, alignment of the component surfaces is maintained, the intrusion of dust and moisture is prevented, and the optical path length is folded to move the display and back light away from the eyes. The result is the thinnest, lightest and sturdiest viewer possible.



MicroOptical

MAKING PORTABLE PRACTICAL.™

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MOC102605B

myvu personal media viewer

Display Format	Binocular
Display Type	AMLCD
Video Signal	NTSC/PAL (auto selecting)
Resolution	320 x 240
Aspect Ratio	4:3
Focus Image Location	1 meter
Field of View	Approximately 13.5° horizontal, 16.8° diagonal
Image Size	25" image (virtual screen) @ 2 meters
Refresh Rate	60 frames/sec.
Color Depth	24 bit
Optical System	SolidOptex™ technology
Audio	Integrated stereo sound via earbuds
Viewer Weight	68 grams
Nose Pad	Adjustable
Prescription Lens	Snap-on option (integrated with nose pad)
Power Supply	3 AAA batteries
Power Consumption	< 400 mW, <150 mW if integrated*
Power Saver	Auto shut off
Battery Life	Approximately 6 hours
Operating Temperature	0 to 40°C
Control Box Function	Power on/off button
Control Box Dimensions	56 mm x 90 mm x 19 mm

*The myvu controls can be integrated into a video source with an OEM program.