



# **NIGHT VISION REFOCUS FLIP LENS**







# **OPERATIONAL CAPABILITIES**

Night Vision Refocus Lenses are innovative accessories providing operators the ability to rapidly refocus their night vision view from infinity to approximately 24 inches. This allows the operator to perform momentary close-in tasks such as map-reading or weapon clearing. The operator can then instantly return the NVG to infinity by flipping the lens back to its storage position. Night Vision Refocus Flip Lenses are specifically designed for use with many of the currently fielded NVGs including:

AN/AVS-6
AN/AVS-7
AN/AVS-9
AN/PVS-14
AN/PVS-15
AN/PVS-18
AN/PVS-21
AN/PVS-23

This accessory may be attached to the objective on either side of the night vision goggle through a simple finger clamp. A lens pivots in front of the objective lens storage position. This storage position lies completely outside the optical path of the goggle.



## UNIVERSAL REFOCUS FLIP LENS

Angular Field of View: 30°

Focus Range: ~20in to 24in

Applications:

AN/PVS-7, -14, -15, -18, -23 AN/AVS-6, -9

**Dimensions:** 

41mm (1.6in) x 54mm (2.1in) x 19mm (0.75in)

Weight:

10.5g (0.4 ounces)



# AN/PVS-21 REFOCUS FLIP LENS

Angular Field of View:

30°

Focus Range:

~20in to 24in

Applications:

AN/PVS-21

Dimensions:

48mm (1.7in) x 45mm (1.7in) x

30mm (1.2in)

Weight (approximate):

12g (0.5 ounces)



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