



# NVIS

## INSPECTION SCOPE



**PART NO**  
NVG-102x

Hoffman Engineering's NVG-102 Series of inspection scopes are designed as a simple, effective method of inspecting NVG-compatible crew stations for continued compliance in the field.

The specially designed filters will admit offensive wavelength energy to the image tube for viewing by the operator. The offending lighted product or display can then be repaired or removed from the crew station to assure NVG activity without impaired visual acuity. The NVG-102 series is unlike off-the-shelf monocular or other image intensifier products in that Hoffman's NVIS inspection scopes are precision-calibrated, certified reference tools designed for the purpose of evaluating cockpit lighting compatibility and external aircraft covert lighting. These inspection scopes feature

up to four calibrated gain settings that enable them to evaluate a broad range of lighted devices.

All Hoffman Engineering inspection scopes feature function-specific filters and lenses that are tailored to the system's image intensifier tube and application. This provides NIST traceable luminance gains and military-specified or application-specific spectral responses.

### Product Specifications

Features	NVG-102B	NVG-102C	NVG-102D
Gain Ranges	1	4	4
Replaceable Battery	Included	Included	Included
Class A Filter			Included
Class B Filter			Included
NVIS Light Leak Filter	Included	Optional	Optional
NVIS Covert Filter		Included	Included

Export of these Products is regulated by U.S State Department, ITAR, Title 22, CFR-120-130