



SYNTRONICS

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Model 9756A Binocular Intensified Eyepieces

The NVS Intensified Binocular Eyepiece units consist of a Generation III intensified “pocketscope”, a focusing relay lens, and an attachment mechanism. Two eyepiece units are required per set of binoculars. The pocketscope design is one that employs an interchangeable lens attachment that is adaptable to different binocular eyepieces. Each intensified eyepiece unit is a portable, battery operated, direct view system. The intensified eyepiece units are packaged and shipped in a waterproof pelican case, complete with batteries. There are countless uses for these intensified binocular eyepieces including loss prevention, astronomical viewing, covert surveillance, biological field observation, or any other application that requires a low light, portable viewing system. Designed to fit Fujinon Large-size Waterproof Super Power Binocular model numbers: 25x150MT-SX, 25x150ED-SX, 25x150EM-SX and 40x150ED-SX.

Model 9756A (Gen III)

Type:	ITT F9800P, P-43 phosphor
Spectral Sensitivity:	400nm to 940nm
Luminous Gain (2850°K):	50,000 typ. to 80,000 max
Sensitivity:	1×10^{-5} lux (overcast night sky)
Battery Life:	100 hours continuous use

Miscellaneous:

Input Power:	2 AA alkaline batteries
Size/Weight:	130mm x 66mm x 70mm, 1.2 kg
Lens Mount:	Eyepiece clamshell clamp arrangement
Focus:	Pre-focused at infinity
Includes:	2 intensified eyepieces, Pelican case, batteries

Optional Eyepiece Mounts Available:

Ship Binocular 20 Power Mark III Mod 5 “Big Eyes”