



THE DTNVS

The DTNVS (Dual Tube Night Vision System) is the latest development in culmination of design efforts by ACTInBlack. The goggle housing is manufactured by ACT, a European night vision manufacturer in Luxembourg and imported / distributed through Night Vision Inc. The DTNVS is a lightweight, yet rugged night vision binocular designed for professional end users: such as Military and Law



Enforcement personnel. Operator input led to one of the highest quality and lowest weight systems on the market. The DTNVS incorporates advanced solid state technology to control all aspects of the system's operation. This allows for expanded feature set and higher reliability than other NVG's – all while having reduced power consumption for extended mission time. The first thing users will notice is the reduced weight compared to most conventional goggles, but that is just the tip of the spear.

The DTNVS features an integral IR illuminator for close-in use during SSE tasks. Independent "IR On" and "Low Battery" lights provide useful status updates to the user while looking through the goggle. It attaches to any standard dovetail "spade" helmet mount.

The DTNVS features independently pivoting optic pods. This allows the user to individually pivot each pod out of the way – effectively allowing the binocular to be used as a monocular. While this is not an exclusive feature, the DTNVS takes the concept a step further. When the optical pods are pivoted up, they automatically shut off. This further reduces power consumption while also increasing operator safety, as there is no longer a glow splashed on the operator's helmet. The pivot feature further enhances operational capability by providing a lower profile stowage option. When the goggle is flipped up, the optic pods can be peeled back towards the helmet instead of sticking out.

Weight	510g
Magnification	1x
Focus	0.25m to ∞
Field of View	40°
Battery Life	30 hrs
Battery	1 x CR123
Objective Lens	F/1.2
IR Illuminator	Built In
Dimensions	76 x 105 x 111mm
Diopter Adjustment	+2 to -6dpt
Environmental Rating	Waterproof at 20m
Tubes	MX-10160