



Q1•2015

AI/LEGIONNAIRE

PVS-22 PERFORMANCE WITH LESS EXPENSE AND HASSLE

The Advantages Are Easy To See:

- **Catadioptric lens for greater light gathering**
- **Locking quick disconnect lever mount**
- **80mm Focal lens (vs 68mm on PVS-22)**
- **40mm Exit Pupil**
- **Available in both Automatic Brightness Control & Manual Gain Control versions**
- **Choice of 1 x CR123A or 1 x AA battery**
- **Available pressure switch remote control**
- **Factory Aligned to 1/2MOA or better**
- **In FOV Low Battery indicator**
- **User controlled Bright Light Cut-OFF function**
- **Compact size: 175mm/6.8"(L) x 83mm/3.27" (W) x 76mm/3.0" (H Above Rail w/o Obj. Cover)**
- **Only weighs 814 grams / 28.8 oz. / 1.8 lb (without battery)**
- **Available with customer's choice of image intensifiers**



AI/SENTINEL

The SENTINEL is the finest binocular goggle in the world. This may seem a strong statement, until you see all the problems in NV goggle design that the SENTINEL resolves.

The swing arm interpupillary adjustment of the PVS-15, PVS-31, and BNVD cause setting adjustments to also change the goggle's height. More troubling is that over time the monocular's weight can cause the adjustment to not hold position. Set screws can fix this, but this causes breakage when a user forces the "stuck" adjustment. The SENTINEL solves uses a true horizontal interpupillary adjustment that will not weaken, and a fine threaded adjustment that holds the setting in place.

Some goggles forsake key components to lose weight (i.e. lack of diopter adjustment leaves individuals responsible for losable snap-on lenses). The SENTINEL takes delivers a complete system that is lighter than most other systems and more rugged than the PVS-31. In fact, the first comment experienced users make is that they cannot believe how rigid the monoculars are on a SENTINEL.

SENTINELs can be purchased as complete systems or as kits to convert older or broken systems to a higher standard.

The SENTINEL. The world's finest binocular goggle.



AI/PVS-14



The AI/PVS-14 is our version of the PVS-14 with superior tube performance and superior warranties based on model. The AI/PVS-14 offers the latest state of the art capability in a package that meets the rigorous demands of government users. It can be head mounted, helmet mounted, camera mounted, weapon mounted, and/or used as a hand held monocular.

The AI/PVS-14 is available in several models with both commercial and mil-spec tube options.

Export models also available. Contact us for details.

Ask for the "Weapon Mount" package by specifying "-WM" in your requirement and you'll receive the shuttered eyeguard and weapon mount. Request the "Deployment Ready" package by specifying "-DR" in your requirement and you'll receive everything needed for immediate deployment.

AI/PITBULL

The Adams Industries' Pitbull was designed for the U.S. Army in response to the need for a smaller and lighter pocket scope that is ruggedized and uses in-stock ANVIS-9 image intensifiers and optics but also accepts standard AN/PVS-14 accessories.

The Pitbull accomplished both these goals admirably and includes upgrades to current systems such as using the 3V Lithium battery (DOD Standard) for longer operating time and smaller size and the ability to mount the PVS-7 IR illuminator focusing lens for greater versatility of the IR illuminator.

Law Enforcement Agencies—if you received surplus ANVIS-9s and now don't know what to do with them—we can turn each unit into TWO Pitbulls and you can use standard mounts.

The Pitbull is available to military and law enforcement customers as a complete unit or as a build kit. We can also build your Pitbull using your MX10160 image intensifier and ANVIS optics. Pitbull models are available with commercial, mil-spec, and exportable image intensifiers.



**AVAILABLE WITH
PVS-14 OPTICS**

ANVIS MOUNTS



Adams Industries makes the best Ground Helmet ANVIS style mount in the world for the money. Period. Dot. Our Surface ANVIS Mounts (AKA the SAM) have seen action in every current US Military area of operations, the US Border, and with countless law enforcement agencies across the country. Our Ruggedized ANVIS Mounts have been used in the same environments for flight operations by both pilots and crew. Feedback has been 100% positive.



One particular piece of feedback we received from a special operator returning from an extended mission sums up people's thoughts on our product: "In the time I was away, your mount was the only piece of electronics equipment I took with me that never had to be serviced or replaced. Not once."

If you need to mount any kind of system that uses a ball and plunger mount to either a ground combat helmet or an aircraft helmet, then you owe it to yourself and the people you live and work with to take a close look at the Adams Industries' Surface ANVIS Mount (SAM) and Ruggedized ANVIS Mount (RAM). You will be glad you did.

AI/GWBP SERIES



Since its introduction five years ago, the ground warrior battery pack series have become the battery packs of choice for operators in environments that are extremely hostile to electronics.

- The Ground Warrior Battery Pack (AI-GWBP) is water resistant. It is rugged. It accepts BOTH AA and 3V Lithium batteries.
- The Compact Ground Warrior Battery Pack (AI-GWBP-C) is smaller than the standard aviation battery pack and MUCH more rugged
- The USB Ground Warrior Battery Pack (AI-GWBP-USB) is the first deployment ready power source for USB powered equipment.

The AI/GWBP Series—Ready for deployment in the mud, in the rain, in the snow, **IN THE REAL WORLD.**





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