



STATE OF ALABAMA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
WILDLIFE AND FRESHWATER FISHERIES DIVISION



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TO: Michael Parkanski
International/Government Sales
American Technologies Network

FROM: CJ
Alabama Department of Conservation and Natural Resources-Wildlife Section

RE: ATN PS-22 3A Test and Evaluation

Thank you for the opportunity to test the ATN PS-22 3A. Upon arrival, and after reading all instructions, I mounted the unit on a Remington R-25 rifle in .308 caliber. I found the operator's manual informative and appreciated the step by step instructions on the setup of the unit.

After installation, I familiarized myself with the power switch and focus ring. Operation of the unit was simple due to the detailed instructions in the operator's manual. During my test and evaluation period, I was able to use the unit on six different nights with variable weather conditions and variable moon and starlight. During those six nights, I was able to eliminate 14 feral hogs ranging from 10 pounds to 250 pounds at ranges from 10 yards to just under 200 yards.

I utilized a Raytheon 250D thermal camera to find feral hogs in open fields and then used the PS-22 3A to eliminate the hogs with no external light source. The ability to shoot without an external light source enabled me to take multiple shots before the hogs knew where the danger was coming from. During my tests, I was able to view hogs and deer up to 600 yards across open fields on certain nights. I was also amazed to be able to see detail on the antlers of a mature white-tailed buck at about 75 yards.

Clarity of the unit was very impressive and allowed easy target acquisition. Mounted to a Leupold VXIII with an illuminated Mil-dot, the unit performed flawlessly. I also mounted the unit to a Remington 700 .308cal with a suppressor during a control operation I attended with personnel from USDA Wildlife Services. The suppressed rifle eliminated all muzzle flash and allowed for even faster target acquisition using the PS-22 3A.

Overall, I was very impressed with the ATN PS-22 3A. This unit allowed me to eliminate hogs at varying distances without the use of any external light source. The unit was easy to use and clarity was incredible. Used in conjunction with a thermal camera, this unit would greatly benefit any agency dealing with the removal of nuisance wildlife during nighttime hours. This unit would also benefit agencies conducting white-tailed deer reproductive studies or wildlife removal during disease outbreaks.

Costs associated with the purchase of this unit could easily be justified due to the ability to use the unit for multiple tasks. I would recommend this unit to all wildlife agencies who conduct nighttime removal of wildlife species.

Thank you again for the opportunity to demo the PS-22 3A. I hope to be purchasing one soon!

CJ
Area Wildlife Biologist