

# Sniper Night Sight (SNS), AN/PVS-10

## INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

### MISSION

Enables snipers to acquire and engage targets during day and night operations.

### DESCRIPTION

The AN/PVS-10 Sniper Night Sight (SNS) is a lightweight, weapon-mounted, self-contained image-intensified passive device designed primarily for use by snipers for day and night operations. It has a range of 600 meters at night, and 800 meters during daylight. A day/night lever enables the user to alternate between day and night modes of operation. The SNS employs a variable-gain image intensifier that can be adjusted by the user depending on the ambient light levels. It includes a black-line reticle for day use and can be illuminated for night use when required.

An eyepiece diopter adjustment permits use of the SNS without corrective glasses. A rail mounting interface is integrated into the base of the sight to be quickly mounted to or dismounted from the weapon.

**Weight:** 4.9 pounds

**Magnification:** 8.5x

**Range:** Target recognition (night): 600 meters; target recognition (day): 800 meters

**Operational time:** 24 hours (with one battery set change)

**Power:** Two AA batteries

### SYSTEM INTERDEPENDENCIES

None

### PROGRAM STATUS

- **FY10:** Fielded to snipers supporting Operation Enduring Freedom and Operation Iraqi Freedom

### PROJECTED ACTIVITIES

- **FY11:** Continue to field in accordance with Headquarters Department of the Army guidance

## ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support

## Sniper Night Sight (SNS), AN/PVS-10

### FOREIGN MILITARY SALES

Austria, Colombia, Kenya, Poland,  
Thailand

### CONTRACTORS

L-3 Communications Electro-Optical  
Systems (Tempe, AZ; Garland, TX)

