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**Sentry 14 1x 4G**



PVS-14 Night Vision Monocular



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| **TECHNICAL SPECIFICATIONS** | **SKU:** NM-P144GBW |
| |  |  | | --- | --- | | **Typical Resolution** | 72 lp/mm | | **Typical Signal to Noise** | 30 | | **Typical FOM** | 2100+ | | **Typical Halo** | 0.7 mm | | **Operation life time** | 10,000 hours | | **Magnification** | 1x | | **Lens System** | 26 mm f1.2 | | **FOV** | 40° | | **Range of Focus** | 10” to ∞ 25.cm to ∞ | | **Detection Range** | 1550 ft l 475 m | | **Recognition Range** | 1330 ft l 405 m | | **Diopter Adjustment** | +2 to -6 | | **Weather Resistant** | Waterproof to 66ft | | **IR Illuminator** | Yes | | **Battery Type/Life** | 1. AA / 40 hours | | **Dimensions** | 4.5” x 2.25” x 2” | | **Weight** | 13.8 oz | | **Operating Temperature** | -40°F to 125°F  -40°C to 50°C | | **Warranty** | 2 Years |   "Utilizing the latest crystal clear 4G tube technology, the Sentry 14 1x 4G boast the furthest detection and recognition ranges, allowing you to locate and engage targets at distances further than ever before.  Currently in use by militaries around the globe, the PVS-14 Sentry is the first choice for those who demand the best in low to no-light environments.  The highly versatile Sentry 14 system can be hand held or head/helmet mounted for hands free navigation.  The Sentry 14 can also be weapon mounted when coupled with a daytime close quarters battle sight or an IR laser.  When paired with a quality spotting scope, target detection is stretched well beyond 600 yards.  The simple 3 position switch (Off/On/ Momentary and constant IR and manual gain control make the 4G's low halo factor the perfect fit for nearly all level of light. Light weight, rugged and 100% Mil-Spec, the Sentry 14 4G is the best choice for all scenarios, be it close quarters or wide open spaces." | **FEATURES**  Superior 4G Autogated Photonis Tube  Ultra-Fast Auto-gating  Best Detection, Recognition, and Identification Range  Mil-Spec Optics  Manual Gain Control  Weapon/Helmet Mountable  Internal Low Battery & IR Indicators  **ACCESSORIES**  IR Remote Pressure Switch for IR-K2  IR-K2 Pro Extra Long-Range IR Illuminator  3x Mil-Spec Afocal Night Vision Lens (Gen 2+, 3)  5x Mil-Spec Afocal Night Vision Lens (Gen 2+, 3)  Day/Night Adapter  Demist Shield  iPhone Camera Adapter Kit  Mil-Spec Rubber Eyecup  Mil-Spec Helmet Mount  Night Vision Camera Adapter  Objective Lens Cover  Sacrificial Window  Quick Release Weapon Mount  Shuttered Eyecup  Swing Arm Adapter |

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