



AMERICAN TECHNOLOGIES NETWORK, CORP.

ARIES MK 6600-CGTI

The MK 6600-CGTI Smart Series Riflescope is the latest addition to the Aries Night Vision Weapon scope line. By utilizing current military designs we have developed the most advanced NVD riflescope commercially available.

Our new "Red on Green" rear projection aiming system provides the user with a sharp reticle allowing fast and effortless target acquisition.

This system increases the reticle sharpness by 600% over standard NVD riflescopes. The MK 6600-CGTI has 1/8 M.O.A. internal windage and elevation adjustments making it one of the most accurate night vision riflescopes ever made.

Combine the revolutionary new reticle system with all of our top of line Smart Features like Digital controls, computerized proximity sensor, remote control and a long range infra-red illuminator you now have the best night vision riflescope made.

The MK 6600-CGTI is the ultimate choice for Law Enforcement Professionals or for the Hunters that insist on their equipment being the best.



IMAGE INTENSIFIER TUBE SPECIFICATIONS

Generation: 2 Commercial Grade Tube
Image Intensifier: Made in Russia
A Multialkali photocathode

| | MINIMUM | MAXIMUM | UNITS |
|------------------------|---------------|---------|--------|
| LUMINOUS SENSITIVITY* | 250 | 350 | μA/Lm |
| RESPONSIVITY | 0.01 | 0.06 | A/W |
| EBI | 2.5 | 1.71 | Lm/cm2 |
| LUMINANCE GAIN | 10000 | 25000 | FL/fcd |
| INPUT CURRENT | 0 | 14 | mA |
| RESOLUTION* | 45 | 54 | lp/mm |
| SIGNAL-TO-NOISE RATIO* | 16 | 20 | |
| PHOTOSENSITIVITY | less then 350 | | μA/Lm |
| FIGURE OF MERIT* | 1000 Max | | |

* Specifications mentioned above are listed according the Russian testing methodology that typically bench a higher mark then the USA methodology.

PERFORMANCE

- Total darkness IR..... Standard
- Magnification..... 4x
- Lens system..... F1:1.7, F90mm
- FOV..... 12°
- Diopter adjustment..... ±5
- Power supply..... one 3V
- Range of focus..... 1.8m to infinity
- Controls..... Digital
- Battery life..... 10-15 hours
- Dimensions..... 300mm X 110mm X85mm / 12" X 4" X 3"
- Weight..... 1.5kg / 3.3lbs



Export Warning: These products are subject to one or more of the export control laws and regulations of the U.S. Government. Pending the model these products are under the control jurisdiction of either the US Department of State or the US Bureau of Industry and Security US Department of Commerce. Export without proper licensing or consent is strictly prohibited.

American Technologies Network Corp.
1341 San Mateo Avenue, South San Francisco, CA 94080
800-910-2862 650-875-0130 FAX 650-875-0129

www.atncorp.com

E-mail: info@atncorp.com, sales@atncorp.com

