

OE-M-GNG Test Unit

The OE-M-GNG Test Unit is a hand-held, battery powered unit for field testing of night vision devices with magnification 2x and up. It shall be used by skilled personnel to determine the operational readiness of the night vision device.

The OE-M-GNG Test Unit is a self-contained test device that allows its operator to make go/no-go decisions regarding the spatial resolution adequacy, under low and high light levels. The OE-M-GNG Test Unit uses a single 1951 US Air Force Resolution Test Target. It is a portable, easy carried and

self-contained unit that can be used in all weather conditions. The Kit goes through a quality control process to meet high standard manufacturing, performance & safety regulations.

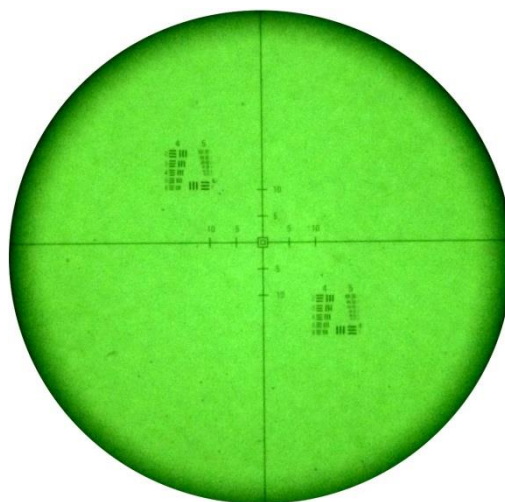


Main Features:

- ✓ Easy to assemble and operate
- ✓ Magnification 2x and up
- ✓ Test both gen II & gen III tub
- ✓ Test under low & high light levels
- ✓ ITAR free

Kit Components:

- ✓ OE-M-GNG test Unit
- ✓ Battery 1.5V AA size
- ✓ Carrying Case
- ✓ Operator's manual
- ✓ Lens cleaning tissue
- ✓ Objective protective cover
- ✓ OE-M-GNG base assembly



System specification:

| | |
|---|------------------|
| Operating Temperature | -10°C to +50°C |
| Light source | IR LED 810 ±50nm |
| Resolution target | USAF 1951 |
| Carrying case dimension | 350x230x150 (mm) |
| Test Unit Weight (Including base and battery) | 2.75 Kg |
| Test Unit Weight Without base (Inc. Battery) | 1 Kg |



❖ The device is modular, additional customization is available.