

OE-TSG-GNG...

Hand-Held Test Set for NVD's with Gen. 2 & 3 tube

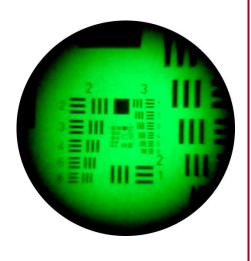
The OE-TSG-GNG Test Set is a hand-held, operate by 110/220V and battery for field testing Night Vision Devices (NVD's) with Gen. 2 and Gen. 3 tube. It is used by field personnel to determine the operational readiness of a NVD by

checking its optical performance.

The OE-TSG-GNG Test Set is a self-contained test device that allows its operator to make Go/No-Go decisions regarding the spatial



resolution adequacy, under low, high and 200Lux light levels. The OE-TSG-GNG Test Set uses a single 1951 US Air Force Resolution Test Target.





Main Features:

- ✓ Easy to assemble and operate
- ✓ Test both Gen. II & Gen. III Tube
- ✓ Test under low, high & 200Lux light le
- ✓ ITAR free



System specification:

No.	Item	Characteristics
1	Power source	1 Alkaline 1.5V Battery or 110/220V
2	Operating Temperature	-10°C to +50°C
3	Light source	IR LED 810 nm (±30) and white LED
4	Light levels: Low -	Approximately equivalent to illuminant level of the moonless overcast night sky.
	High –	Approximately equivalent to illuminant level of the quarter moon sky condition.
	200 Lux -	equivalent to illuminant level of day light
5	Resolution target	Standard USAF 1951
6	Carrying case dimension	230x200x90 (mm)
7	dimensions	135x85x63 (mm)
8	Weight (incl. the battery).	750 g