

A NEW STAR.. IS GUIDING IN A NEW ERA



4x60 3x50 PHANTOM GEN 2+

MODELS { • Phantom 3x50 • Phantom 4x60 • Phantom 3x50 MD
• Phantom 4x60 MD

- Fine Image Quality and Resolution
- User Choice of the Reticle Shapes
- Shockproof with the Use of Heavy Recoil Ammunition (.375 H&H, .416 Rigby, .50 cal.)
- Nitrogen Purged Optical Path
- IPX6 Rating Against Water Intrusion
- Stabilized Power Supply Unit
- Functions with One AA (1.5V) or CR123A (3V) Battery
- Low Battery Indicator

- Fast Start-Up Function
- Accurate Internal Front Lens Focus Adjustment
- Ergonomic Design and Easy-to-Use Interface
- Remote Control with Secure Attachment
- Additional Weaver MIL-STD-1913 Rail for Accessories
- Manufacturing Employs Carbon Plastic and Other Modern Technologies
- Flip-Up Objective Lens Cover
- Stylish Carrying Case



PHANTOM GEN 2+

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1 PROTECTIVE LENS CAP

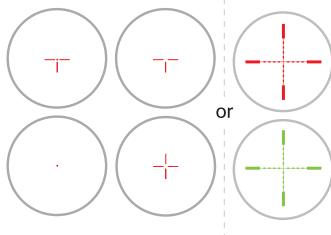
A soft rubber cap with a pinhole [for testing in daylight] is permanently attached to the bodyshell and protects the lens from water, scratches and chips when the scope is not in use. When using the scope, simply slide the lens cap back along the side of the bodyshell.

2 INTERNAL FOCUS OPTICAL SYSTEM

The focusing mechanism operates via a positive click-stopped focus wheel on the right side of the bodyshell that allows focusing from 5m to infinity. The focusing provides clear images at extremely short distances as well as optimising quality at all distances within the riflescope's effective working range.

3 HIGH PERFORMANCE SPECIFICATIONS

The Phantom is rugged and reliable due to the high grade glass-filled modern plastics employed in the design of the riflescope. The device can be operated in precipitation of any intensity. The nitrogen purged optical channel prevents lens from fogging caused by temperature differences or high humidity.



4 RETICLE

The Phantom features a red-on-green reticle with brightness control. The hunter can choose one of three (or five) reticle options, whichever best suits the specific situation. They are easily switched by the simple push of a button. If the reticle starts blinking, this indicates that the battery should be replaced within 15-30 minutes. The Phantom with the switchable red&green Mil-Dot reticle is also available.



5 REMOTE CONTROL

The remote control has 3 buttons - two duplicate the "On/Off" function of the device and IR illuminator. The third button is intended for a quick start-up of the riflescope and IR illuminator [the device works only when the button is kept pressed]. This function is very convenient when constant observation is not required or you just want the IR on momentarily.

6 STABILISED POWER SUPPLY

The riflescope can be powered with either 1 x AA (1.5V) Alkaline/Lithium or 1 x CR123A (3V) Lithium battery. The stabilised voltage of the power supply system ensures correct operation even when the battery is nearly depleted and also prevents reticle shift/brightness changes. Vertical positioning of the battery in the battery compartment enhances reliability of energy supply when recoil occurs during shooting.

Technical specifications

MODEL #	76057T / 76067T	76058T / 76068T
MIL-DOT MODEL #	76157T / 76167T	76158T / 76168T
Tube Type*, Generation	EPM66G-2 / DEP XX1441 (2+)	EPM66G-2 / DEP XX1441 (2+)
Magnification, x	3	4
Objective lens diameter, mm	50	60
Field of view, angular degrees	13	11
Eye relief distance, mm	50 / 53	50 / 53
Resolution, lines/mm, min.	45	45
Max. detection range, m **	700	800
Diopter setting, D	±3.5 / ±2.5	±3.5 / ±2.5
Close-up range, m	5	8
Power Supply, V	1.5V (1xAA) or 3V (1xCR123)	1.5V (1xAA) or 3V (1xCR123)
Grade of protection (IEC 60529)	IPX6	IPX6
Length, mm	278 / 257	320 / 288
Width, mm	95	95
Height, mm	103	103
Weight without the mount, kg	appr. 1	appr. 1

* - The riflescopes use these or similar electronic-optical intensifiers
 ** - in normal nighttime conditions - 0.05 lux (quarter moon)