



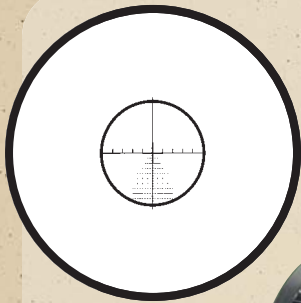
# HORUS VISION®

## TALON™

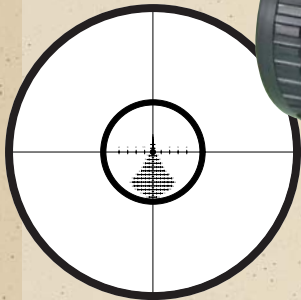
### 1-4X24 CQT SCOPE / ILLUMINATED

TALON DANGEROUS GAME / TALON SHOTGUN SCOPE  
TALON TURKEY HUNTER / TALON BLACK POWDER

(MODEL 1000)



H-47™ @ 4X



H-48™ @ 4X



## THE HORUS 'TALON'™ THE RIFLE FIRE CONTROL SYSTEM

A SYSTEM BUILT FOR SPEED AND GROSS ACCURACY 1-4X24

### THE TALON™

Horus Vision presents a new rifle fire control system concept for Quick Acquisition Tactical Shooting: The Horus Talon, in a single patented reticle, combines three distinct shooting concepts:

- Close range target acquisition
- A precise mid-range system (to 200 meters)
- A long range system ( 200 to 600 meters)

In addition the Talon features "Lead Markers" on the main horizontal cross hair which provides the rifleman with the tool to engage moving targets quickly and accurately. The numbers noted on the Lead Markers represent the speed of the target as follows:

- 4 = 4 mph the speed of a man fast walking
- 8 = 8 mph the speed of a man running
- 12 = 12 mph the speed of a man sprinting
- 16 = 16 mph the speed of an APC
- 20 = (using the Ghost Ring) 20 mph.

The gross targeting ability of the Horus Talon™ is packaged in a true 1-4 power optic with convenient eye relief that can be illuminated if desired. The true one power allows the rifleman the largest field of view and the ability to shoot with both eyes open. The system is designed to give the average tactical rifleman a sighting system that dramatically increases his speed of target acquisition and neutralization ability.



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## THE TALON™ SYSTEM COMPLEMENT

**1. CLOSE RANGE:** The Horus Talon presents a bold 'ghost ring' with a central dot. When engaging targets at close ranges, the rifleman should use One Power (1X), which yields the maximum field of view. In this scenario, the bold ghost ring visually becomes a very large aiming 'DOT'. The central 'dot' basically disappears. Once the target is in the field of view, the rifleman instantly places the bold circle on the target and fires.

**2. MID-RANGE:** When using the Horus Talon™ as a mid-range reticle, the rifleman places the optic on Three (3X) or Four power (4X). The Bold Ghost Rings allows the rifleman's eye to be quickly centered naturally on the Aiming Dot. When shooting at

1 meter to 200 meters simply place the target inside the Ghost Ring and fire. The target will be eliminated quickly and efficiently. When time permits, for more precise shot placement, the Aiming Dot is used.

**3. LONG RANGE:** When long-range engagement is required, the rifleman moves the power ring to maximum power (4X). The Horus Reticle located below the Aiming Dot is used for long-range target holds. The reticle appears to be a small 'Christmas Tree', which provides 'deadly accurate' hold-over for extended ranges. The ghost ring assures a repeatable cheek weld... critical to accurate shot placement.

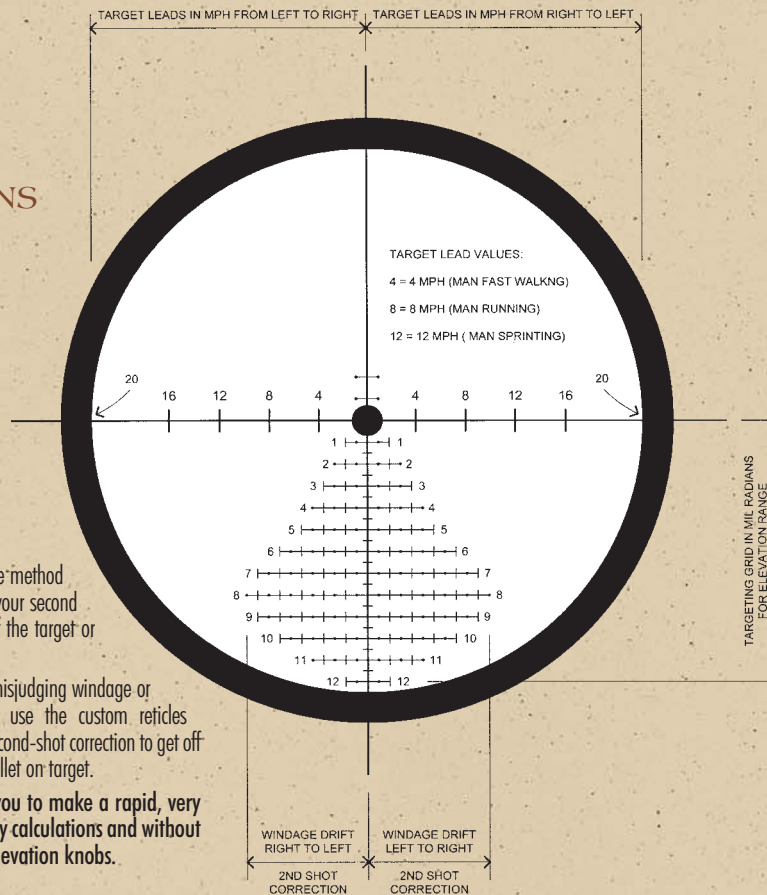
### SPECIFICATIONS H-48

### SECOND SHOT CORRECTION™

The Horus Reticle features a unique method for rapidly correcting your aim on your second shot — without taking your eye off the target or the rifle from your shoulder.

If you miss your first shot, due to misjudging windage or range or other factors, you can use the custom reticles ingeniously marked grid lines for second-shot correction to get off a quick second shot and put the bullet on target.

Second-shot correction allows you to make a rapid, very accurate second shot without any calculations and without fiddling with any windage or elevation knobs.



### SCOPE SPECIFICATIONS

Model	Talon™
Power	1 - 4 X 24
Length	9.75" (248mm)
Weight	15.9oz. (450g)
Tube Diameter	30mm
Wall Thickness	2.6mm
Material	6061-T, 340 HV Hardness
Tube	1 piece
Exterior Finish	Anodized Matt Black
Lenses	11 + Reticle
Lens Coating	Multi Coated
Objective	24mm
Field of View	26.3m - 7.5m (at 100m)
Eye Relief	4.3"-3.53" (110-90mm)
Exit Pupil	22-6mm
Twilight Factor	9.8 @ 4X, 4.9 @ 1X
Reticle	H-48® H-49®
Adjustment	1 Click = .10 Mil Radian
Adjustment Range	Elevation 15 Mils
Shockproof	1,200 Gs
Waterproof	2 meters
Illuminated	Yes, 11 positions
Gear Zoom 34X Stronger	Yes
Turret Caps	Yes

Horus Vision, LLC scopes and reticles are protected by U.S. Patent 6,032,374; U.S. Patent 5,920,995 and Australian Patent 721,875. Other Patents are pending.

#### PATENT INFORMATION

As of today, Horus Vision® is the owner of twelve issued patents in the United States and around the world. Additionally, Horus Vision® has eleven pending patent applications in the United States and around the world as well.

These patents and patent applications cover a variety of reticles, scopes, software and shooting systems for accurate long-range and short range shooting. In particular, among other things, the patents and applications cover reticles and scopes with primary and secondary vertical and horizontal crosshairs that permit selection of secondary aiming points to account for a variety of factors that influence accurate targeting. The patents and applications also cover software and integrated hardware and software systems for enhanced target acquisition and shooting.

To date, these patents and patent applications have been respected in the marketplace for high-end shooting systems. Several parties

have been sued or threatened with suit and have agreed to remove their products for the market, avoid entering the market, or take a license. Likewise, several respected parties have entered into business relationships with Horus Vision® to manufacture and distribute the patented products, including Schmidt & Bender, U.S. Optics, 511, etc.

Horus Vision® has asked for and received vigorous management of its patent portfolio. In addition to the enforcement of the portfolio discussed above, this includes aggressive capture of new inventions as they are created and continued prosecution of existing technologies to ensure that the various aspects of the inventions are captured as broadly as possible. As such, the patent portfolio will continue to yield broader patent protection and to ensure that the next generation systems are adequately protected.

#### WARRANTY INFORMATION

This product is covered by a lifetime warranty against manufacturer's defects. Please be aware that the warranty only covers manufacturer's defects. It does not cover the following:

- General wear and tear, such as scratches, dents, nicks, or missing pieces
- Water damage
- Fading/chipping of the material on the product
- Lost or stolen parts
- Damage due to personal misuse or negligence

Limitation on Damages: FOR BREACH OF ANY WRITTEN OR IMPLIED WARRANTY ON THIS PRODUCT, THE CONSUMER IS LIMITED TO THE FOLLOWING DAMAGES: REPAIR OF THE PRODUCT OR REPLACEMENT WITH AN IDENTICAL OR EQUIVALENT MODEL, AT THE ELECTION OF HORUS VISION®. HORUS VISION® IS NOT LIABLE FOR ANY OTHER DAMAGES, SUCH AS SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OF THIS PRODUCT. NOTE: SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.