

# VX®-6HD GEN 2



Whether you're climbing rugged peaks in search of a ram or chasing bugling elk at last light—no matter the hunt, your path forward with the VX-6HD Gen 2 is one of total dominance. The Professional-Grade Optical System enhances your sight with unmatched clarity and brightness. Equipped with competition-grade precision adjustments and an integrated throw lever, this riflescope mirrors the high-performance aspects which define our Mark series. The innovative CDS-SZL2 dial eliminates the need for tools when zeroing or changing custom dials. No detail has been overlooked. This is the ultimate hunting riflescope.

## KEY BENEFITS

**Leupold's Professional-Grade Optical System** delivers the light transmission, glare reduction, and resolution professional guides and shooters demand

**Eliminates accidental dial movement** with the push-button ZeroLock® system

**Eliminates the need for tools when zeroing or changing dials** with SpeedSet™ dial technology

**Simplifies mounting and improves long-range accuracy** with the electronic leveling system

**Sheds dirt and water for clear, crisp images** with Guard-ion™ lens coating

**Creates a visible aiming point in low-light conditions** with illuminated reticles

**Extends battery life** with Motion Sensor Technology (MST™)

**Quickly brings the reticle into focus** with the fast-focus eyepiece

**Allows for quick magnification changes** with the integrated throw lever

**Disperses recoil energy for unrivaled durability** with ultra-lightweight construction

**Superior ruggedness** is verified through Leupold's Punisher testing process

**Waterproof, fogproof, and guaranteed to perform for life**

## MAGNIFICATION RANGES

1-6x24



2-12x42



3-18x44



3-18x50












3-18x56



4-24x52

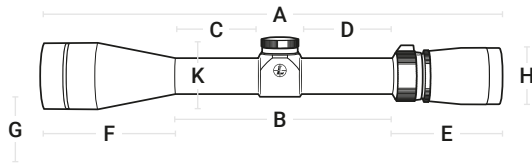


# VX-6HD GEN 2

VX-6HD Gen 2	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	*Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPC Code
	A	B	C	D	E	F	G	H	K								
1-6x24 CDS-ZL2 SFP	10.7	6.8	2.8	2.2	3.3	0.7	1.2	1.8	30mm	24	17.4	3.7/3.8	120.9/19.2	180	180	 183835	030317036881
2-12x42 CDS-ZL2 SFP	12.5	5.6	1.6	2.2	3.3	3.6	2.0	1.8	30mm	42	21	3.7/3.8	56.5/9.6	120	120	 183836	030317037048
3-18x44 CDS-ZL2 SFP	13.5	5.4	1.3	2.3	3.3	4.8	2.1	1.8	30mm	44	22.1	3.7/3.8	38.3/6.4	85	85	 184423	030317038700
																 184424	030317038656
																 184425	030317038687
3-18x50 CDS-ZL2 SFP	13.5	5.3	1.2	2.3	3.3	4.9	2.3	1.8	30mm	50	23.5	3.7/3.8	38.3/6.4	85	85	 183839	030317036904
3-18x56 CDS-ZL2 SFP	13.5	5.3	1.2	2.3	3.3	5	2.5	1.8	30mm	56	24.7	3.7/3.8	38.3/6.4	85	85	 183840	030317037031
4-24x52 CDS-ZL2 SFP	14.5	6.2	2.1	2.4	3.2	5.1	2.4	1.8	34mm	52	26.2	3.7/3.8	28.1/4.8	100	100	 183841	030317037017
4-24x52 CDS-ZL2 SFP	14.5	6.2	2.1	2.4	3.2	5.1	2.4	1.8	34mm	52	26.2	3.7/3.8	28.1/4.8	100	100	 183843	030317036874

SFP = Second Focal Plane \*Weight = with Lens covers

## SCOPE DIMENSIONS



## KEY FEATURES

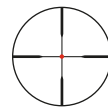
Professional-Grade Optical System	Scratch-resistant lenses
6:1 zoom ratio	Ultra-lightweight design
SpeedSet™ Dial Technology	Alumina® Flip-Back lens covers
30mm and 34mm maintubes	Integrated throw lever
Fast-focus eyepiece	Waterproof
Guard-ion lens coating	Fogproof
	Guaranteed for life

## ILLUMINATED RETICLE FEATURES

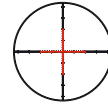
- Motion Sensor Technology (MST™)
- Electronic Reticle Leveling
- Available FireDot® illumination
- Push-button illumination
- 8 illumination settings
- CR2032 3v coin-cell battery

## AVAILABLE RETICLES

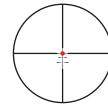
■ Illuminated Reticle



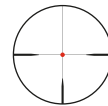
**A**  
Illuminated  
FireDot Duplex®



**B**  
Illuminated  
TMOA™



**C**  
Illuminated  
FireDot Boone &  
Crockett™



**D**  
Illuminated FireDot  
Twilight Hunter