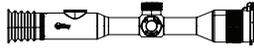


INFIRAY OUTDOOR
BOLT DIGITAL

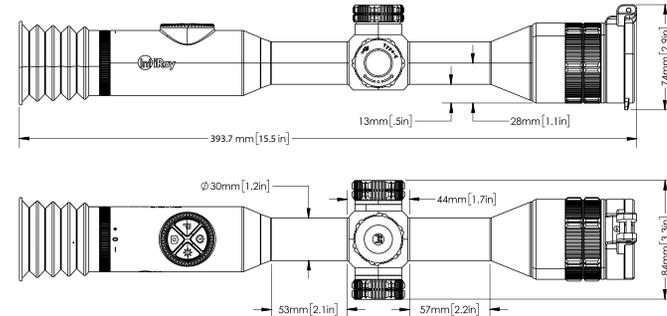
Bolt Action Optimized Digital Night Vision Scope

The InfiRay Outdoor BOLT Digital TD50L is a high-performance digital night vision optic for the discerning hunter looking for classic aesthetics and excellent low-light sensitivity. The TD50L is built around an ultra-sensitive 1440x1080 CMOS sensor with multiple imaging modes and a 600-yard viewing range. Additional features include 4x continuous zoom, picture-in-picture mode, and an optional, external Infrared Illuminator. Powered by a dual-battery design with 12+ hour run-time and protected with an IP67 rating, the TD50L can last all night in any hunting conditions.





BOLT DIGITAL		TD50L
SENSOR		
Resolution	1440×1080	
Pixel Size	4 μm	
Frame Rate	50hz	
Core	CMOS	
OPTICS		
Objective Lens	50 mm f/1.2	
Magnification	4×	
Digital Zoom	4×, Stepped	
Field of View	6.6° × 4.9°	
Detection Range	600 Yards	
Display Type	LCOS	
Display Resolution	1280×960	
Color Palettes	Day Mode, Moon Mode, Star Mode	
Reticle Types	6	
Reticle Colors	Black, White, Red, Green	
Mounting System	30 mm Rings	
P.I.P.	Yes	
Rangefinder	Stadiametric	
Eye Relief	70 mm	
Diopter Range	-4 to 4	
ELECTRONICS		
Onboard Recording	Video and Image	
Onboard Storage	16 GB	
Wireless Connectivity	Video and Image via App.	
Data/Power Connector	USB-C	
Power Supply	USB-C External, Built-In Battery Pack (10 Hours), 18500 Battery (2+ Hours), 18650 Battery (3.5+ Hours)	
Start Up Time	<10 Seconds, Instant from Standby	
PHYSICAL		
Size	15.55" × 3.34" × 2.95"	
Weight	35.27 Oz	
ENVIRONMENTAL/WARRANTY		
Warranty	5 Years	
Housing Material	T-6061 Aluminum	
Ingress Protection	IP67	
Operation Temperature	-4°F~122°F	
Max. Recoil	1000 g/s ² (300 Win./7mm Mag)	



The BOLT Digital TD50L bridges the gap from daylight to low-light with its high-definition sensor and multiple viewing modes. The functionality of the TD50L is taken one step further with its classic design, continuous 4×–16× zoom, picture-in-picture mode, and dual battery design. Visit irayusa.com/td50l to see for yourself and learn more about the TD50L from InfiRay Outdoor.

REGISTRATION: irayusa.com/register
WARRANTY: irayusa.com/warranty
SUPPORT/SERVICE: irayusa.com/support

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