## BOLT SERIES

## **Bolt Action Optimized Thermal Rifle Scope**

TYPE.

GiRay

The BOLT Series was designed for optimal use on bolt action rifles and other platforms that demand flexible mounting options and increased eye relief. The T-6061 aluminum housing of a BOLT allows mounting with standard 30mm rings like a traditional day scope. Inside of the BOLT, a 50Hz 12µm detector, HD Display and manual focus lens all team up to create an image that's anything but traditional. All BOLT Series rifle scopes feature a dual battery design for 10 hours of run time, and have 16 Gb of internal memory to keep your optic going all night, even after your hunting buddy falls asleep.



## 

BOLT SERIES	TL35
SENSOR	
Resolution	384x288
Pixel Size	12 μm
Framerate	50hz
Image Processing	MATRIX III
Core	iRay Micro II 384
OPTICS	
Objective Lens	35mm F1.1
Magnification	3X
Digital Zoom	4X, stepped
HFOV	7.5° x 5.7°
Detection Range	1750 Yards
Display Type	LCOS
<b>Display Resolution</b>	1280x960
Imaging Modes	White Hot, Black Hot, Red Hot, Color, Highlight
Reticle Types	7 (2 Dynamic, 5 Static)
Reticle Colors	Black, White, Red, Green
Mounting System	30MM Rings (included)
P.I.P.	Yes
Rangefinder	Stadiametric
Eye Relief	70mm
Diopter Range	-5 - +5
ELECTRONICS	
Onboard Recording	Video and Image, no Audio
Wireless Connectivity	Image/video via App.
Data/Power Connector	USB-C
Power Supply	Built-in battery pack, 8 Hours 18500 battery (+2 Hours), 18650 battery (+3.5 Hours)
Start Up Time	> 10 Seconds, Instant from Standby
PHYSICAL	
Size	15.74"×3.34"×2.55"
Weight	32.87 Oz
ENVIRONMENTAL/WARRANTY	
Warranty	5 Years
Housing Material	T-6061 Aluminum
Ingress Protection	IP67
Operation Temp	-4°F~122°F
Max. Recoil	1000 g/s² (300 Win./7mm Mag)

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

NOTE: These products may be subject to export and foreign trade control laws of the United States and may not be exported without prior approval of the U.S. Department of State. Learn more al injusta control laws of the United States and may not prilustrative purposes only and may vary in real world usage. Specifications are subject to change without notice. For the most up-to-date specs, go to insusa.com. Not responsible for typographical errors. Ver 110060921 

 Yomm of eye relief

 HD LCOS Display

 VSB-C connectivity

 with seamless WiFi streaming

 Flexible mounting position

 Mounts with standard 30 mm rings

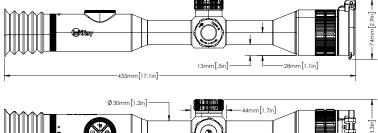
Multi function control panel

Manual focus F1 lens guarantees the best image regardless of distance





Don't let the traditional design of the BOLT fool you! Inside its sleek 30mm housing is an ultra powerful 50Hz, 12µm Micro II core featuring MATRIX III processing that feeds to an HD LCOS display. This combination guarantees the best image possible while out in the field, no matter what style of rifle you're carrying.



- 53mm[2.1in] - 57mm[2.2in] -

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