BOLT TX60C

BOLT-ACTION OPTIMIZED THERMAL OPTIC

The BOLT TX60C provides hunters with a high-resolution 1024×1024 InfiRay Micro II thermal sensor at a native 3× magnification and digital zoom up to 16×, ideal for predator hunting and longer-range shots. Increased resolution paired with a higher base magnification means less resolution is lost at higher zoom levels. A fast f/1.0 germanium objective lens, a sensitivity rating of ≤18mK, and a round 2560×2560 AMOLED display provide exceptional detail and precision. The round 30mm body design allows for easy mounting with the included one-piece cantilever mount or standard scope rings. Wirelessly paired with the ILR-1200-1 Laser Rangefinding module, the TX60C is capable of displaying real-time ranges on-screen and even calculating a firing solution using customizable projectile data and the onboard ballistic calculator.





BOLT

SENSOR	
Resolution	1024×1024
Pixel Size	12 μm
Frame Rate	50hz
Sensor Sensitivity	≤18 mK
Image Processing	MATRIX III
Core	InfiRay Micro II 1024
OPTICS	
Objective Lens	60 mm f/1.0
Magnification	3×
Digital Zoom	16×, Stepped
Field of View	11.7° × 11.7°
Detection Range	2700 Yards
Display Type	1.03-inch Large-format AMOLED
Display Resolution	2560×2560
Color Palettes	White Hot, Black Hot, Red Hot, Color, Violet, Crimson, Viridian
Reticle Types	7 (1 Dynamic, 5 Static, 1 DIY)
Reticle Colors	Black, White, Red, Green
Mounting System	30 mm One-piece Scope Mount or 30 mm Rings
P.I.P	Yes
Rangefinder	Stadiametric, Bluetooth ILR-1200-1 LRF (Optional/Not Included)
Eye Relief	50 mm
Diopter Range	-5 to +3.5
ELECTRONICS	
Onboard Recording	Video, Recoil-activated Video, and Image
Onboard Storage	128 GB
Wireless Connectivity	Video and Image via App
Data/Power Connector	USB-C
Power Supply	USB-C External, Built-In Battery Pack (8+ Hours), 18650 Battery (3.5+ Hours) 2X Included
Start Up Time	<10 Seconds, Instant from Standby
PHYSICAL	
Size	15.12" × 4.09" × 3.03"
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/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 at irayusa.com/ITAR. The thermal images shown are for illustrative 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 irayusa.com. Not responsible for typographical errors. Ver 1.00 - 202405

3-16× Magnification

A 3× native (base) magnification means more resolution at higher magnification levels.

Three-button Controls with Zoom Turret

Easy-to-use, even with gloves on.



Manual Focus 60 mm f/1.0 Lens

Guarantees the best image, regardless of distance.



ILR-1200-1 laser rangefinding module.



The TX60C comes with a 30 mm one-piece quick-detach scope mount with dual-locking levers (AC112) to mount the scope on any rifle with a Picatinny rail. The QD design makes it easy to swap out your thermal optic with a day scope, or share one thermal on multiple rifles. Additionally, the TX60C can now directly accept common 18650 cell batteries without an extension/adapter.



To visit the product webpage, scan the QR code or go to irayusa.com/tx60c



Suite #306 Lewisville, TX 75056

682-499-0047 info@irayusa.com