

SENTRY LPU

MD1401GB / MD1401GS (AUTOMATIC INFLATION)
MD1402GB / MD1402GS (MANUAL INFLATION)



PROTECT.
SAVE.
RESCUE.

OVERVIEW

Sentry LPU combines the benefits of Mustang Survival's Compact Tactical LP and the RATIS™ SOF LPU to deliver the right balance of compactness, weight, durability, serviceability and performance for the majority of users. A low-profile tactical life preserver, the Sentry LPU delivers 40 lbf (180 N) of buoyancy with self-righting ability; its low-profile configuration preserves critical 'green space' on the user's chest. The inflator is centred behind the head to distribute weight evenly across the shoulders and reduce the side-to-side imbalance associated with lobe-mounted inflation systems. A 10-thou film bladder provides greater flexibility than a nylon bladder when packed, allowing the life preserver to conform more comfortably to the wearer while meeting the same puncture-resistance requirements. A robust 500D cover provides abrasion resistance for demanding operational environments.

MODEL #	MD1401GB: Automatic HIT Inflator (Berry Compliant)
	MD1401GS: Automatic HIT Inflator (TAA Compliant)
	MD1402GB: Manual MA2 Inflator (Berry Compliant)
	MD1402GS: Manual MA2 Inflator (TAA Compliant)

SIZE	Universal
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COLOR	■ 13 Black ■ 303 Ranger Green
	■ 212 Coyote Tan ■ 259 Crye Multicam

BUOYANCY	40 lbf (180 N)
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RE-ARM KIT	Automatic (HIT Inflator): #MA1511*
	Manual (MS Inflator): #MA1512*
* Re-arm kits/inflation systems are interchangeable between MD1401 & MD1402	



1. 40 lbf (180 N) of self-righting buoyancy provides reliable in-water support.
2. Proven, simple repacking process consistent with established Mustang Survival inflation platforms.
3. Compatible with existing automatic and manual RATIS™ SOF LPU rearm kits for simplified logistics and maintenance.
4. Compact profile preserves green space on body armor and does not interfere with shouldering a weapon.
5. Durable 500D outer cover is built for rough, high-abrasion environments.
6. ¾-inch buckles support direct-to-carrier integration or stand-alone use with the included chest harness.
7. Pull handle for manual inflation

SENTRY LPU

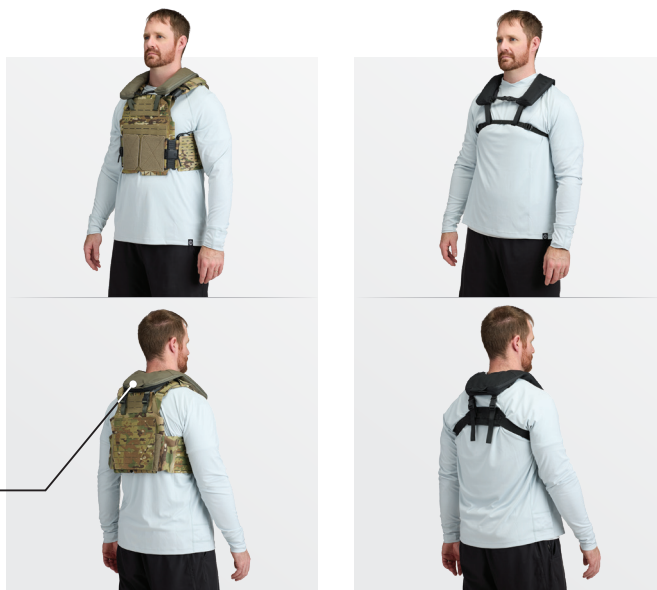
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OVERVIEW (CONTINUED)

The Sentry is available with either an automatic HIT inflator or manual M2 inflator and uses existing rearm kits to simplify integration with current equipment inventories. Integrated 3/4-inch buckles allow it to mount directly to a carrier, while the included chest harness supports independent wear across different operational configurations. A rear access pouch allows the user to check the inflator's status, and the straightforward repacking process simplifies inspection and maintenance for personnel responsible for managing their own equipment.



- 7. Elasticity allows the film bladder to expand under greater pressure while providing comparable puncture resistance to legacy materials.
- 8. Available with either MA1 Hammar automatic hydrostatic activation upon water immersion with manual deployment, or M2 Hammar manual-only activation.
- 9. Rear access pouch provides direct inflator access for status checks.
- 10. 10-thou-thick film bladder flexes when packed, creating a compact profile and improving comfort over the nylon bladder construction used in legacy models.
- 11. Behind-the-head inflator placement supports even weight distribution.