

PolyTac® 90X USB / PolyTac® 90X

MULTI FUEL - LI-ION USB RECHARGEABLE BATTERY PACK or 2X CR123A FLASHLIGHT

MARKET	
APPLICATIONS:	Professional Light - Fire & Rescue, Hardware/Tool, Industrial, Law Enforcement, Security, Automotive, Sporting Goods, Consumer.
DESCRIPTION:	The PolyTac® 90X USB or PolyTac® 90X are 500 lumen tactical lights that can use either a proprietary Streamlight® Li-Ion USB rechargeable battery pack or Two CR123A disposable batteries. The PolyTac® 90X USB is a complete rechargeable system that comes with a charge cord and a Streamlight® Li-Ion USB battery that features an integrated micro-USB charge port. The PolyTac® 90X comes packaged with two CR123A batteries. Both lights feature a switch for momentary or constant on operation, an integrated carabiner style D-ring, and a pocket clip for a variety of attachment methods. In use, the colored LEDs in the button show battery power remaining. Green, Yellow, Red and Blinking Red when charging or changing cells is needed. The glass filled nylon housing makes the light extremely durable and abrasion resistant. Available in Black, Yellow and Orange.
CASE MATERIAL:	High impact super tough nylon polymer for exceptional durability and textured for sure grip.
DIMENSIONS:	Length: 4.43 in. (11.25 cm) Head Diameter: 1.30 in. (3.30 cm) Body Diameter: 1.11 in. (2.82 cm)
WEIGHT:	PolyTac® 90X USB: 4.8 oz (136 grams) with one Streamlight® SL-B26™ protected Li-Ion USB rechargeable battery pack. (included in purchase). PolyTac® 90X: 4.3 oz (122 grams) with two CR123A batteries (included in purchase).
LENS:	Glass lens; gasket sealed.
LIGHT SOURCE:	LED technology, impervious to shock with a 50,000 hour lifetime.
LIGHT OUTPUT:	See chart. Regulated output for consistent lumen performance over the battery life.
ON/OFF:	Multi-function switch. One handed operation of momentary, or click for constant on. Modes: High/Low.
RUN TIME:	See charts for specific battery type. All runtime claims are to 10% of initial lumen output.
BATTERY:	One (1) Streamlight® SL-B26™ protected Li-Ion USB rechargeable battery pack with on-board safety control, 2600mAh, Rechargeable up to 500 times. Recharges in 5 hours. Two (2) 3 Volt CR123A Lithium batteries with a storage life of 10 years.
	LED technology for extreme brightness. IPX7 rated design; waterproof to 1 meter for 30 minutes. All openings o-ring sealed. 2 meter impact resistance tested. Multi fuel; accepts Streamlight® Li-Ion USB rechargeable battery pack or CR123A batteries. Integrated carabiner style D-ring for a variety of attachment methods. Fully rotatable/reversible/removable clip to allow a variety of mounting positions. Serialized for positive identification.
APPROVALS:	 Meets applicable European Community Directives. CEC compliant (PolyTac® 90X USB only) Meets requirements of NFPA 1971-8.6 (2018).
WARRANTY:	Streamlight's Limited Lifetime Warranty
OPTIONAL ACCESSORIES:	Charge cords.
	CR123A BATTERIES SL-B26 TM USB LI-ION BATTERY PERFORMANCE CURVE High Output
	FL 1 STANDARD HIGH LOW FL 1 STANDARD HIGH LOW
OUTPUT	500 85 LUMENS LUMENS
RUNTIME	O 2h 30min 12h Image: Second

DISTANCE

INTENSITY

All performance claims to ANSI/PLATO FL1-2019 Standard Issued: 02/26/2020 Revised: 01/25/2021 Rev: 3

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167m

7,000cd

64m

1,050cd

167m

7,000cd

64m

1,050cd

0.25 0.5 0.75

1.25 1.5

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3

3.25 3.5 3.75

50

1.75 2 2.25 HOURS 50