

MPL MULTIPACK LAUNCHER

AeroVironment's Multipack Launcher (MPL) is an all-weather remotely operated autonomous launch battery for standard Switchblade® 300 loitering missile and Blackwing™ loitering reconnaissance systems. The MPL with 6 round capacity can also be vehicle or ship board mounted for mobile operations. The launcher provides several power choices: solar with internal battery and shore/Tactical Vehicle power. The MPL is equipped with a 100' remote operation control cable providing flexible application in FOB/COP Operation bunkers & buildings, Tactical Vehicles, and Ship command centers.



Launch Controller



KEY FEATURES

- » *Rapid placement—two man lift*
- » *Ease of operation—simple interface, common Switchblade 300 controls*
- » *Rapid Reload— < 30 seconds per round*
- » *Flexible load out*
- » *Rapid ground emplacement*
- » *Low observable remote ops*
- » *Tactical Vehicle/MRAP*
- » *Shipboard—integrated or secured to deck*
- » *Scalable design accommodates additional launch vehicles*

SPECIFICATIONS

CONFIGURATIONS	6-pack Standard (Alternates for 2-20 AURs possible)
SIZE	36" deep x 30" wide x 36" tall
WEIGHT	~130 lb empty, ~160 lb loaded
MOUNTING	Hold downs for vehicle or ship board use
POWER	Solar panel and internal battery, Shore/TacVeh power augments to maintain internal operating temps
CONTROL	100' remote operation control cable (FOB/COP Ops Cell bunker/buildings, Tactical Vehicles, Ship CIC)



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