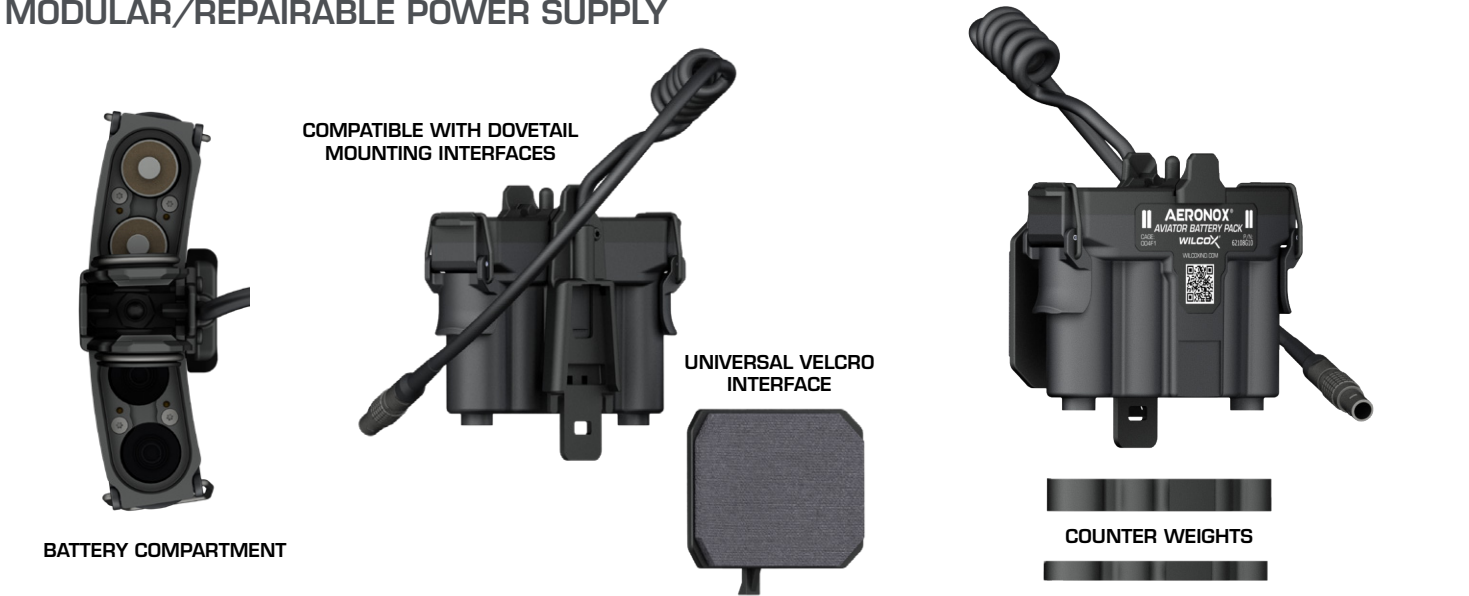


AERONOX[®] BATTERY PACK

MODULAR/REPAIRABLE POWER SUPPLY



PRODUCT OVERVIEW

The Wilcox AERONOX Battery Pack is FAA TSO certified by Aviation Specialties Unlimited (ASU) and provides the most advanced solution for powering the Aviation Night Vision Goggles on the market. The battery pack has two independent battery compartments, giving the operator extended travel battery life. The toggle switch is recessed to prevent accidental or unintended movement. The low profile, lightweight design reduces the operator strain during extended mission periods. Made entirely of reinforced molded polymer, the pack is strong enough to withstand the toughest mission environments. Should damage occur its modular design is completely repairable which further reduces overall life cycle costs. TSO Aeronox mount is distributed by ASU & Wilcox.

FEATURES & BENEFITS

- Recessed toggle switch assures that accidental switching cannot occur
- Utilizes traditional on – off – on modes when choosing between the two available battery compartments
- Each battery compartment is featured with an ergonomic metal/molded polymer latch that provides fast access and securely holds the batteries in the compartment
- The Battery Pack comes complete with a set of counter weights that can be easily attached to the mounting points discreetly located at the bottom of the housing
- The standard LEMO connector is universal to all commercially available AERONOX/NVG mounts
- The battery compartment design eliminates the need for a traditional battery tray commonly found in other battery packs in the market which prevents the operator from using if lost or damaged
- LBI (low battery indicator) alerts the operator of low battery condition for the battery in its compartment that is in use
- Battery pack is compatible with hook and loop and dovetail mounting surfaces

SPECIFICATIONS

Weight (with Lanyard):	131g (4.62 oz)
Material:	High Strength Polymer/Aluminum
Dimensions:	3.5" L x 1.0" W x 3.0" H
Power Source:	AA
Weight of 4-AA Batteries:	95g
Power Requirement/Capacity:	(2) Two AA/ (4) Four AA
Weight of Counter Weights:	58g, 95g

Available Colors: -B		
PRODUCT DESCRIPTION	ASU P/N	WX P/N
AERONOX BATTERY PACK (TSO)	9M1000-2-T-B	62100G11
OPTIONAL EQUIPMENT	ASU P/N	WX P/N
AERONOX MOUNT (TSO)	9M1000-1-T-B	62100G12
AERONOX GROUND INTERFACE KIT	9M1000-1-10	62108G23

Approved for Public Release

