

# FUSION SYSTEM™ FOR ASSAULT WEAPONS PLATFORM

## POWER MANAGEMENT & CONTROL SYSTEM



### PRODUCT OVERVIEW

The Wilcox FUSION SYSTEM is a light weight integrated modular rifle forearm powered by one CR123 Battery. This all in one holistic solution powers a reflex sight, red visible laser, IR laser and fixed IR illuminator, as well as a SureFire dual spectrum head with white and IR light. Designed to integrate into commonly used weapon accessories, this all in one modular system that can be adjusted on the fly and controlled ambidextrously by the shooter. The FUSION SYSTEM is the next generation of power management and control system.

### FEATURES & BENEFITS

- FUSION SYSTEM integrates a reflex sight, red visible aiming laser, infrared (IR) aiming Laser, a fixed IR illuminator, and iron sights all co-aligned on one optical bench.
- One single precision adjuster for each plane (windage and elevation)
- Trajectory switch adjusts POA/POI for two preset firing solutions.
- White/IR light features 3 on the fly illumination levels from 0-300 lumens (white) and 0-120mW (IR).
- Dual battery management system features primary and reserve power supply.
- All power points are sealed when not being used to keep out water and other elements.
- Silicone triangular grip pad tiles diffuse heat generated from weapon use.
- 3X magnifier kit sold separately.

### SPECIFICATIONS

Red Dot Sight Plane Height Above the Rail 1.500"  
 Color: Black Matte Finish  
 Water Resistance: Waterproof to 1 Meter  
 Battery Type (2) 123A Lithium Battery (1) primary (1) reserve  
 Battery Life: Over 10 Hrs on Dual High IR Laser Only  
 White/IR Light: 3 variable output settings (0-300 lumens) / (0-120mW)

FUSION Sight Power Settings (Features Eight (8) Increments):  
 Visible Aiming Laser Red (635) <5 mW Low to 25 mW Max High  
 IR Aiming Laser <.7 mW Low to 25 mW Max High  
 IR Illuminator <.7 mW Low to 25 mW Max High

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PART NUMBER	DESCRIPTION	NSN NUMBER
65900G04	FUSION SYSTEM	
61100G16	3X MAGNIFIER	



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FRONT VIEW OF FUSION SIGHT

BOTTOM VIEW OF POWER SUPPLY

TOP VIEW OF FUSION SIGHT/3X MAGNIFIER

## FEATURES OVERVIEW

1. FUSION Sight allows rapid, accurate target acquisition with aiming laser and illuminator options as well as a reflex sight with built in iron sights, trajectory switch.
2. SureFire dual spectrum light features 2 illumination modes of white and IR output
3. Pressure pad controls light/laser/reflex and can be configured to front or back of rail as well as left or right side.
4. Dual battery management system allows quick and easy transition from primary to reserve power supply. You never throw out a unutilized battery again.
5. Optional 3X magnifier quickly and securely attaches and detaches to flip to side mount. This magnifier can be stowed for CQB engagement or used in-line for longer engagements.
6. Silicone triangle tiles along the left and right side of the FUSION SYSTEM mitigate heat from the barrel and can also be removed to allow the pressure pad to be placed in the forward or rearward position.

