



# AM-FPV

## Attritable Multirotor 5, 7 and 10


The AM-FPV is the only attritable first-person view (FPV) UAS operators need to dominate the modern battlefield. Purpose-built for versatility with swappable arm configurations (5", 7" and 10") and a universal payload interface, AM-FPV provides operators with the speed and maneuverability of a small drone and the payload capacity and endurance of larger systems in one packable platform. Designed for complex environments, including dense urban terrain, the AM-FPV maintains command and control (C2) even when maneuvering from exterior into interior structures.

- Modular design supports both organic ISR and kinetic applications
- Industry-leading 5lb. payload capacity
- Flexibility to quickly switch from intelligence gathering to precision strike capabilities
- No tools needed to change configuration, assembles in under 120 seconds



Pairing the AM-FPV with PDW's flagship C100 unlocks further range extension, more situational awareness and informed decision making, and greater distance for precision strikes.



Features*	Specifications*	
Frame Sizes	5 / 7 / 10 inch	
Assembly Time	< 2 minutes	
Payload Capacity	AM-5 3lb (1.3kg) AM-7 4lb (1.8kg) AM-10 5lb (2.2kg)	
Flight Endurance	AM-5: 23min slick / 11min 3lb AM-7: 32min slick / 12min 4lb payload AM-10: 35min slick / 18min 5lb payload	
Payloads	Universal electromechanical payload interface	
Analog Camera	Sony 1/2.8" CMOS HFOV 114° Min. Illumination >0.003 Lux	
EO/IR Illuminator	700 lumen 5700K (Day) / 760mW/sr 850nm (IR) Adjustable brightness (low, medium, full)	
Range	20+km point to point 30+km with C100 C2 relay	
Radio	Quad-band multi-frequency C2 transceivers Band switching / Frequency hopping	
System Expansion	Aux module interface for compute, Nav, C2 expansion	

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