

# H2D55



## H2D55

Endurance Meets Innovation

### Stay Airborne Longer.

The H2D55 marks a turning point in UAV technology.

As Heven Aerotech's first hydrogen-powered multirotor drone, it delivers extended endurance, rapid refueling, and unmatched reliability. Built for precision and sustainability, the H2D55 is ideal for ISR, WAPS, and tactical missions.



<p><b>Key Features</b></p>	<p><b>HYDROGEN-POWERED ENDURANCE</b> Fly for up to 120 minutes with payload</p>	<p><b>RAPID REFUELING</b> Swap hydrogen tanks in under 5 minutes</p>
<p><b>LOW ACOUSTIC &amp; THERMAL SIGNATURE</b> Operate Stealthily, ideal for Border Patrol missions.</p>	<p><b>COMPACT VERSATILITY</b> Built to perform in demanding environments</p>	<p><b>RELIABLE PERFORMANCE</b> Built for low maintenance &amp; high up time</p>

System Specifications	
Payload Capacity	10 lbs (4.5 kg)
Maximum Takeoff Weight	65 lbs (29.5 kg)
Endurance	Up to 120 minutes
Speed	22 mph (10 m/s)
Assembly Time	Under 5 minutes, no tools required



### Key Benefits

- EXTENDED ENDURANCE** Fly farther with hydrogen-powered efficiency
- SILENT OPERATIONS** Low acoustic and heat signatures for stealth missions
- RAPID DEPLOYMENT** Quick assembly and refueling for sustained operations

Designed for endurance and precision. The H2D55 is the ideal hydrogen-powered solution for a variety of missions

