



# SENTINEL - Power Cube



## Military, Defense & AI Applications

- Portable Unlimited Power via Refills
- Silent, Covert Power Source – Zero Heat Signature
- Lightweight Unit – Under 15 lbs (cube + cartridge)
- < 70 db – Remote Surveillance & ISR
- Tactical Comms & Battery Charging

Sentinel Power Cube delivers silent, zero-emissions backpack power for military and AI missions, supporting patrols, ISR, and night operations with no heat or noise signature, powering radios, sensors, drones, and edge devices.

## TARGET SALES

Million Sentinel Power Cubes by 2030

### PRODUCT REVENUE

1 Million Units \*  
\$2500 = \$2.5 Billion

+

### CARTRIDGE REFILL REVENUE

2 Cartridges \* \$10  
(Refill) \* 1 Million =  
\$20M Revenue/month

=

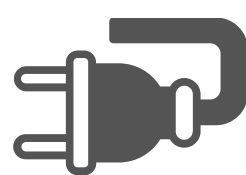
### TARGET REVENUE BY 2030

**\$2.5 Billion**

## BENEFITS



Easy to Transport



Plug & Play Technology



Green Power Generation



Refillable Cartridges



15 years of Lifespan



# FALCON - Drone Range Extender

## Low-Signature, Plug & Play Range Extender for Military Drones

### Drones

- Plug-and-play for LiPo drones
- Up to 5x extended flight range
- 4+ hours ISR endurance
- Silent, zero-emission operations
- Cold-weather mission reliability
- 15 year life-span refillable cartridges



### Applications

The system supports military drone operations for surveillance, reconnaissance, logistics, and emergency response, delivering quiet, reliable power for defense forces operating in remote, off-grid, and contested environments.

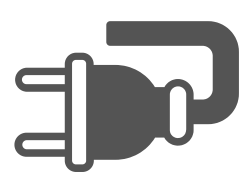
**TARGET SALES**  
250,000 Drone Kits by 2030

<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">PRODUCT REVENUE</div> <p style="text-align: center;">250,000 Units * \$2500 = \$625 Million</p>	+	<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">CARTRIDGE REFILL REVENUE</div> <p style="text-align: center;">2 Cartridges * \$10 (Refill) * 250,000 = \$5M revenue/month</p>	=	<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">TARGET REVENUE BY 2030</div> <p style="text-align: center; font-size: 1.5em; font-weight: bold;">\$925 Million</p>
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BENEFITS



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# TITAN - Portable Generator

## Plug & Play Hydrogen Cartridges

### Zero-Emission Tactical Power for Defense

- Silent, zero-emission power for forces
- No thermal or acoustic ISR signature
- 3 kW power for mission systems
- Extended runtime via H<sub>2</sub> cartridges
- Operates in remote, denied environments

### Applications

The system is a rugged, portable hydrogen power unit, designed to support military and NATO operations requiring silent, low-signature energy. It enables sustained power delivery for surveillance, communications, and AI systems while reducing logistics burden and detectability in contested environments.



**TARGET SALES**  
100,000 Generators by 2030

**PRODUCT REVENUE**

100,000 Units \*  
\$17,500 = \$1.75  
Billion

+

**CARTRIDGE REFILL REVENUE**

4 Cartridges \* \$10  
(Refill) \* 100,000 =  
\$4M revenue/month

=

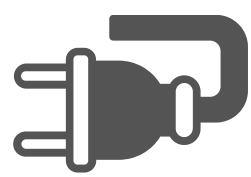
**TARGET REVENUE BY 2030**

**\$2 Billion**

### BENEFITS



Easy to Transport



Plug & Play Technology



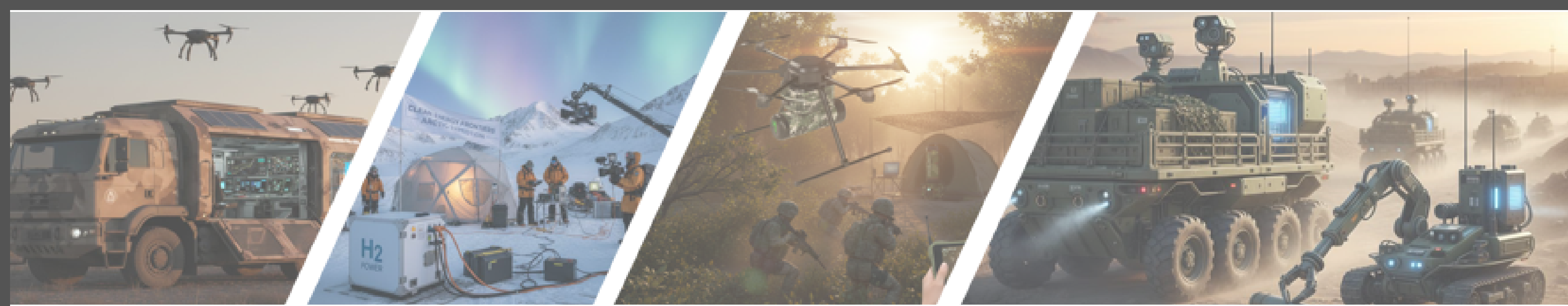
Green Power Generation



Refillable Cartridges



15 years of Lifespan



# Hydrogen Cartridge Kit

## Plug & Play Hydrogen Cartridge System

- Plug-and-play defense power
- Rapid platform integration
- Mission-safe, leak-proof design
- Lightweight, deployable system
- OEM-agnostic compatibility
- Faster defense program rollout
- RFID-enabled logistics control




## Applications

The platform supports defense and security operations by powering military drones, surveillance systems, mobile equipment, and emergency response assets, delivering reliable, low-signature energy for DoD, NATO, and U.S. military missions in remote and contested environments.

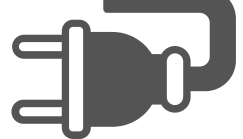
**TARGET SALES**  
250,000 Hydrogen Cartridge  
Kits by 2030

<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">PRODUCT REVENUE</div> <p style="text-align: center;">250,000 Units * \$1750 = \$437.5 Million</p>	+	<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">CARTRIDGE REFILL REVENUE</div> <p style="text-align: center;">2 Cartridges * \$10 (Refill) * 250,000 = \$5M revenue/month</p>	=	<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold;">TARGET REVENUE BY 2030</div> <p style="text-align: center; font-size: 1.5em; font-weight: bold;">\$737.5 Million</p>
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BENEFITS




Easy to Transport




Plug & Play Technology



Green Power Generation



Refillable Cartridges



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