



ISSUE 13TH, SEP 2025

GRAPHENE-BASED
INTELLIGENT ELECTRIC HEATING
WINTER JACKET



PROJECT
HEXAGON

STARTUP TODAY

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Project Hexagon | CoCo

STARTUP

— OF THE WEEK —

THE RISE OF COGNITIVE INTELLIGENCE

Project Hexagon is rewriting the rules of survival gear and setting a new standard for smart textiles through its flagship innovation, the CoCo jacket. At the convergence of advanced nanotechnology and artificial intelligence.

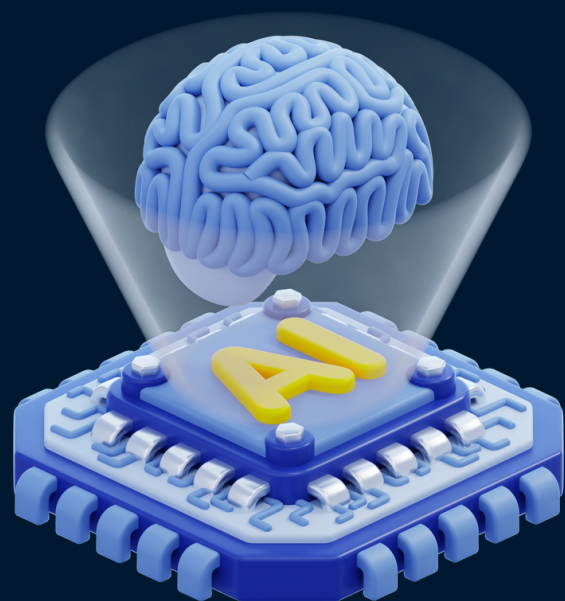
CoCo is a graphene-infused AI-powered winter jacket designed specifically to keep soldiers and explorers safe in extreme cold environments like Siachen and Ladakh. The CoCo jacket goes far beyond conventional outerwear.

By leveraging graphene's powerful heat-conducting properties, it actively monitors ambient temperatures and responds in real time, providing intelligent warmth where and when it's needed. The result is unmatched comfort, reduced bulk, and critical safety for those braving freezing conditions. Lightweight, durable, and energy-efficient, CoCo is already making a difference for soldiers stationed at some of the world's harshest borders.

CoCo Jacket: *AI-Operated Thermoregulation with Graphene-Infused Heating for Adaptive, Intelligent Warmth*

Project Hexagon's CoCo jacket brings revolutionary AI-driven technology to wearable gear, offering personalized thermoregulation that adapts to each user's unique needs. The inclusion of graphene ensures rapid heat distribution even in the coldest conditions, enhancing comfort without added bulk.

Powered by a rechargeable battery, its electric heating system provides consistent auxiliary warmth, reducing fatigue and enhancing endurance in freezing environments. Designed for maximum flexibility, the jacket features multiple detachable layers, allowing users to customize insulation based on changing weather and activity levels



THE FUTURE OF ADVANCED HUMAN-LIKE INTELLIGENCE

Smarter warmth, engineered for extremes - designed to keep comfortable, protected, and unstoppable in the harshest conditions.



Smarter warmth, engineered for extremes isn't just a tagline it's a promise. Project Hexagon's CoCo technology blends advanced materials with human-centered design to deliver intelligent insulation that adapts to your environment. Whether it's the biting chill of high-altitude treks or the unpredictable shifts of urban winters, CoCo ensures unmatched comfort, durability, and performance so you can push boundaries without feeling them.

With CoCo, protection meets intelligence. Unlike traditional insulation that only traps heat, CoCo actively balances warmth, breathability, and resilience, ensuring you stay comfortable no matter how harsh the conditions get.

CoCo isn't just about surviving the cold it's about thriving in it. By merging cutting-edge material science with human-centered design, it redefines how warmth feels, making every extreme environment a little more inviting.

