



EUROHEATER
TACTICAL HEATING SYSTEMS

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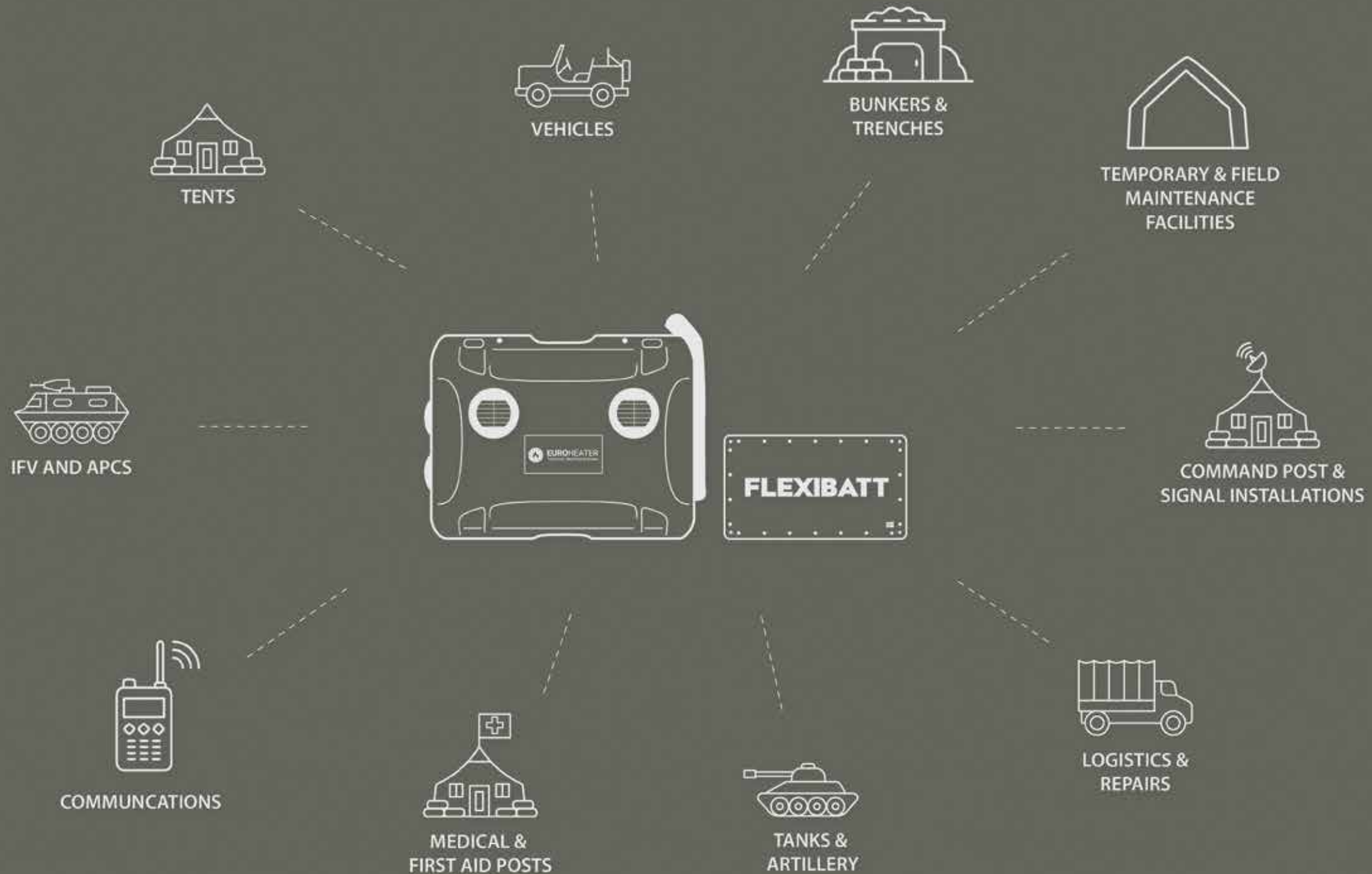
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TACTICAL HEATING SYSTEM



Shaping The Future Of Tactical Heating And Power Solutions

Euroheater AS was established in Norway in 2023 with a clear mission: to deliver the next generation of Tactical Heating Systems to defence forces, first responders, and professional users across Europe.

Through a strategic partnership with CanHeat Ltd — a leading Canadian manufacturer of portable heaters — we develop robust, safe, and efficient solutions that meet European standards and excel in field performance.

In addition to heating systems, Euroheater proudly introduces FLEXIBATT: a Norwegian-designed, high-performance battery built for demanding environments. Driven by innovation and reliability, Euroheater continues to expand its product portfolio to meet the evolving needs of the Nordic and European Defence sector.



HIGH QUALITY

Tactical Heating System designed and manufactured based on Canadian and Norwegian Arctic expertise. The heaters are third-party CE certified built with high-quality components to ensure a robust and reliable heat source.



DEVELOPED FOR DEMANDING CONDITIONS

Our air heater provides versatility with fuel options such as diesel, biodiesel, kerosene, JP8 and F34. The heaters deliver up to 72 hours of heat on one tank, due to their very energy efficient design.



SAFE AND EFFICIENT POWER SUPPLY

The unit requires either 12V (24V) or 110/230V power to operate the fuel pump and exhaust fan. The heaters are quiet, water-resistant, shockproof and portable. Easy to operate, starts and stops with the touch of one button.



ENHANCED OPERATIONAL SECURITY

A long air hose allows physical separation between the heat source and the heated area, reducing thermal signature and lowering the risk of target acquisition.





NSN 4440-25-163-6858

EUROHEATER 4D

MILITARY TACTICAL HEATING SYSTEM

Engineered for Performance. Built for the Battlefield.

The Euroheater 4D is a state-of-the-art 4 kW tactical heating system, developed using premium materials and components to meet the toughest operational demands. With its rugged, field-proven design, it delivers unmatched reliability, durability, and efficiency in extreme military environments.

Field-Tested Reliability

The Euroheater 4D has been thoroughly tested at temperatures as low as -45 °C and 5,400 meters altitudes over 8 continuous weeks. The Euroheater 4D delivers consistent heat output in extreme conditions. Proven to operate reliably in both Arctic and high-altitude environments.

Low Maintenance

Simple, single-operator use reduces personnel requirements. The system is self-cleaning when used correctly, minimizing downtime and maintenance.

MODEL	4D
Heat Capacity (Low–High)	1–4 kW (3.400–13.600 BTU/h)
Fuel Type	Diesel / Kerosene / F34 / JP8 / HVO
Fuel Consumption	0.12–0.49 l/h
Fuel Tank Capacity	7.5 liter
Rated Voltage	12–17 V DC (*24 V DC); 100–240 V AC
Ambient Air Temperature	+20 °C to –45 °C
Max. Altitude	5.400 meter
Power Consumption (Start / Stopp)	100 W
(Low–High)	10–57 W
Air Flow, CFM (Low–High)	70–168 m³/h
Dimensions (L x W x H)	650 x 325 x 430 mm
Weight	16.5 kg
Exhaust Emissions Maximum Value	C: 0.09% NOx: 80.9 ppm HC: 46.3 ppm
Cables (Prysmian Group Carol)	–40 °C, UV-resistant, oil-resistant
Connectors	Neutrik
Heater (Autoterm)	4D Diesel Air heater
NATO Stock Number (NSN)	4440-25-163-6858, Heater, Air Heater 4D
Certification	CE

**24V can be produced on order.*



EUROHEATER 4D

SEARCH & RESCUE AND CIVIL DEFENCE

The Euroheater 4D is a high-performance heating system engineered for demanding missions across military, search and rescue, and civil defence operations. Built with premium materials and advanced components, it ensures rapid, reliable heat delivery when every second counts. Available in military green, SAR orange, and civil grey.



HIGHLY FLEXIBLE DEPLOYMENT

Designed for both fixed and mobile use.
Compatible with vehicles such as IFVs,
APCs, tanks, and vessels, using dedicated
mounts or straps for quick integration



FIELD-TESTED RELIABILITY

Tested at -45 °C and 5,400 m altitude over 8 continuous weeks. Euroheater delivers consistent heat output in extreme conditions. Proven to operate reliably in both Arctic and high-altitude environments.



LOW MAINTENANCE

Simple, single-operator use reduces personnel requirements. The system is self-cleaning when used correctly, minimizing downtime and maintenance requirements.



CLEAN OPERATION

Euroheater delivers heat without open flames, low CO emission and without combustible fuel inside tent or shelter. This ensures safe and more environmentally friendly heating.



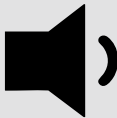
FUEL EFFICIENCY

Euroheater uses up to 2/3 less fuel than conventional systems and supports multiple types of fuel. Significantly reducing resupply needs and easing logistics in the field.



DRY, HOT AIR OUTPUT

Speeds up drying of wet gear and clothing. Reduces humidity and corrosion, and improves airflow in shelters and vehicles.



LOW ACOUSTIC SIGNATURE

Operating at just 60 dB (measured at 1 m), the system ensures minimal acoustic footprint, significantly reducing the risk of detection in tactical environments.



EUROHEATER 2D

MULTIPURPOSE HEATING SYSTEM

The Euroheater 2D is a reliable 2 kW air heater, purpose-built with a lightweight design for smaller shelters, command posts, and mobile operations. Housed in a rugged, water-repellent Nanuk case and operated via a sealed control panel, the 2D is designed for durability, mobility, and ease of use in harsh environments.

MODEL	2D
Heat Capacity	2 kW (6.800 BTU/h)
Fuel Type	Diesel / Kerosene / F34 / JP8 / HVO
Fuel Consumption	0.10-0.24 l/h
Fuel Tank Capacity	7.5 liter
Rated Voltage	12V DC
Ambient Air Temperature	+20 °C to -45 °C
Max. Altitude	5.400 meter
Power Consumption (Low-High)	10-29 W (0.8-2.42 A)
Air Flow, CFM (Low-High)	34-75 m³/h
Dimensions (L x W x H)	550 x 295 x 410 mm
Weight	13 kg
Cables (Prysmian Group Carol)	-40 °C, UV-resistant, oil-resistant
Connectors	Neutrik
Heater (Autoterm)	2D Diesel Air heater
Certification	CE





CANHEAT MULTI-POWER SYSTEM

CanHeat is a compact, dual-box heating system designed for silent, off-grid operation. It runs on NATO-standard BB-2590 batteries and supports external AC and DC power inputs.

With an integrated control system and quick-connect setup, CanHeat offers extended runtime and full deployment in under five minutes.



Docks 3 x BB-2590



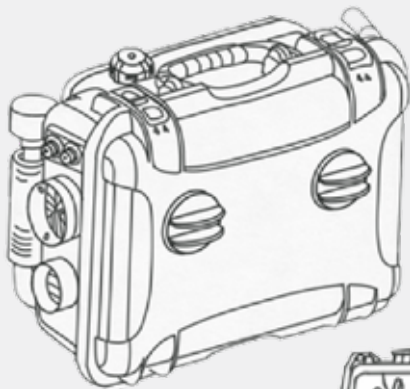
LED control panel



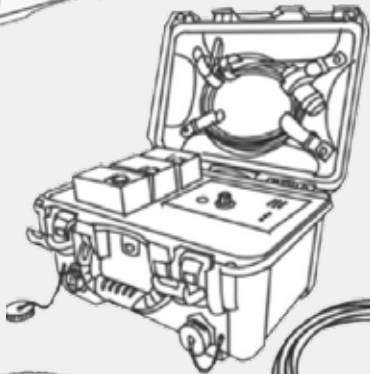
MIL-spec connectors

MODEL	CANHEAT MULTI-POWER
Heat Capacity (Low–High)	1–4 kW (3.400–13.600 BTU/h)
Fuel Type	Diesel, Kerosene, JP-8
Fuel Consumption	0.12–0.5 l/h
Rated Voltage	12–17 V DC; 100–240 V AC
Power Consumption (Low–High)	10–57 W
Air Flow Rate (Low–High)	70–120 m³/h
Dimensions	
Heater	622 x 457 x 330 mm
Control Power Box (CPB)	432 x 330 x 240 mm
Weight	
Heater	15 kg
Control Power Box (CPB)	6 kg

CANHEAT MULTI-POWER SYSTEM
INCLUDES



Heater Core



CPB Unit



Air Duct

Cabling



VEHICLE MOUNT

A durable transport stand engineered for secure vehicle integration and rapid field deployment. It allows quick assembly and operation with the heater directly from the stand.



PROTECTIVE COVER

Durable cover engineered for long-term storage of Euroheater units. Shields critical components from dust, moisture, and environmental wear.



TRANSPORT BAG

Rugged transport bag designed to safeguard Euroheater units during handling and field transport. Provides protection against impact, abrasion, and weather exposure.



AIR HOSE TRANSPORT BAG

Protects the Euroheater heating hose during transportation and storage. Keeps the hose organized and shielded from dirt, moisture, and damage. Designed for easy handling and helps extend the lifespan of your hose.



AIR HOSE

Flexible and reinforced air hose that withstands temperatures up to 140 °C. Standard length is 3.3 meter. Custom lengths available on request. Transport case is available as an accessory.



HEAVY LOAD CARRIER

A rugged, mission-ready backpack engineered to carry bulky equipment. It has an ergonomic and modular design with an adjustable load compartment for versatile storage and balanced weight distribution.



ACCESSORY BAG

Protects and organizes small components during transportation and storage. The compact and easy-to-carry bag ensures that accessory and spare parts are protected and ready for use.



CO ALARM

Engineered for precision and durability, the Euroheater CO Alarm is built on the latest electrochemical sensor technology with smart, processor-controlled temperature compensation. Using premium components, the unit delivers long service life without recalibration or modification. The sensor ensures ultra-low power consumption, one standard AA battery provides up to five years of continuous operation.

Encased in a rugged, impact-resistant housing, the alarm is built to withstand heavy use and harsh field environments. It activates automatically when CO concentrations exceed 95 ppm.

Developed and manufactured in Norway.
Weight: 55 g | Dimensions (LxWxH): 60 × 60 × 27 mm



MODULAR ACCESSORIES FOR ANY MISSION

Supplied with mission-specific accessories, including transport covers, compatible vehicles mounts, and backpack carrier systems, for streamlined transport, storage, and rapid deployment.

FLEXIBATT

Reliable Power – Anywhere

The Flexibatt series is a new generation of rugged, Norwegian-designed power systems built for military, emergency, and field applications. Developed for arctic conditions, every unit is engineered to operate reliably in extreme temperatures and withstand shock, dust, and water exposure. Every unit is designed for mobility and ease of use. They are simple to transport, store, and deploy. Every detail — from the compact form factor to the intuitive interface, is created to make reliable power accessible wherever it's needed.





FLEXIBATT

With 2.5 kWh capacity and a lightweight, compact design, Flexibatt provides steady power for extended field operations. It powers the Euroheater 4D for up to three days on its lowest setting and maintains full performance in temperatures down to -20°C . The unit is fully waterproof (IP66 rated), shock-resistant, and designed to deliver reliable power whenever and wherever it's needed.



MODEL	FLEXIBATT
Nominal Capacity	2.4 kWh
Gross Capacity	2.5 kWh
Output Voltage (48V DC / 240 W)	
Continuous	4000 W
Peak	5000 W
Cut-Off Voltage (SOC 0%)	33.8 V
Charge Voltage (SOC 100%)	54.6 V
Charging Method (CCCV)	
Standard	5 Amp
Maximum	20 Amp
Discharge Current (48 V)	
Standard	83 Amp
Maximum	100 Amp
Weight	12.1 kg
Dimensions (W x L x H)	278 x 455 x 89 mm
Specific Power	5.2 kW/kg
Ambient Operating Temperature	-20 °C to +45 °C
IP Rating	IP66
CONVERTER	
Continuous Output Voltage	240 W (12 DC)
USB Output (2 x USB-A/C)	120 W (2 x 60 W)





FLEXIBATT PRO

Flexibatt PRO is a modular 48 V battery system built for professional and off-grid use. Delivering 2.5 kWh of reliable power, it supports a wide range of tools, equipment, and electronic devices.

Designed for demanding environments, the system features a rugged housing, 12 V and USB outputs, and an integrated charger with solar input for flexible recharging. The battery module can be quickly switched out, ensuring continuous operation even when power runs low.



MODEL	FLEXIBATT PRO
Battery Voltage	48 V nom.
Capacity	2.5 kWh
UPS	300 W
230 V Output	2500 W
12 V Output	240 W
USB Output	130 W
Built-in Charger	5 Amp (300 W)
Solar Input	900 W
USB Ports (1 x USB-C, 1 x USB-A)	65 W
Ambient Operating Temperature	
Discharge	-20 to +55 °C
Charging	+5 to +40 °C
Storage	-20 to +55 °C
Dimensions (W x L x H)	557 x 429 x 216 mm
IP rating	54
Weight	26.5 kg



SOLAR PANEL

Lightweight and foldable solar panel designed for charging Flexibatt PRO. Delivers up to 300 W input for efficient recharging in off-grid environments. Built with durable, weather-resistant materials to ensure reliable performance in demanding conditions.

Dimensjions (W x L x H): 39 x 23 x 7,5 cm
Weight: 7 kg



FOBLITE HQ

COMMAND POST LIGHTING SYSTEM

An energy-efficient lighting solution designed for field headquarters, tactical operations centers, and command environments. Built for rapid deployment and continuous operation, it provides reliable illumination with both white and tactical green light modes to balance visibility and light discipline in the field.

The system features an adjustable, flexible LED strip with variable brightness control and minimal power consumption. Compatible with AC mains, direct DC, or MIL-standard BB-2590 / BB-5590 batteries.



ZEROALPHA
— SOLUTIONS —

A portable heater unit, labeled "EUROHEATER", is shown in a snowy environment. A black corrugated exhaust hose is connected to the unit and extends towards a brown tent. The scene is dimly lit, suggesting a cold, winter setting. The heater unit is dark-colored with a label that includes the brand name and some technical specifications. The tent is made of a heavy, brown material and is pitched in the snow. The ground is covered in a layer of snow, and there are some white plastic bags or debris in the foreground.

INNOVATION IN PROGRESS
AVAILABLE IN 2026

EUROHEATER UNIVERSE

TACTICAL SYSTEM INTEGRATIONS

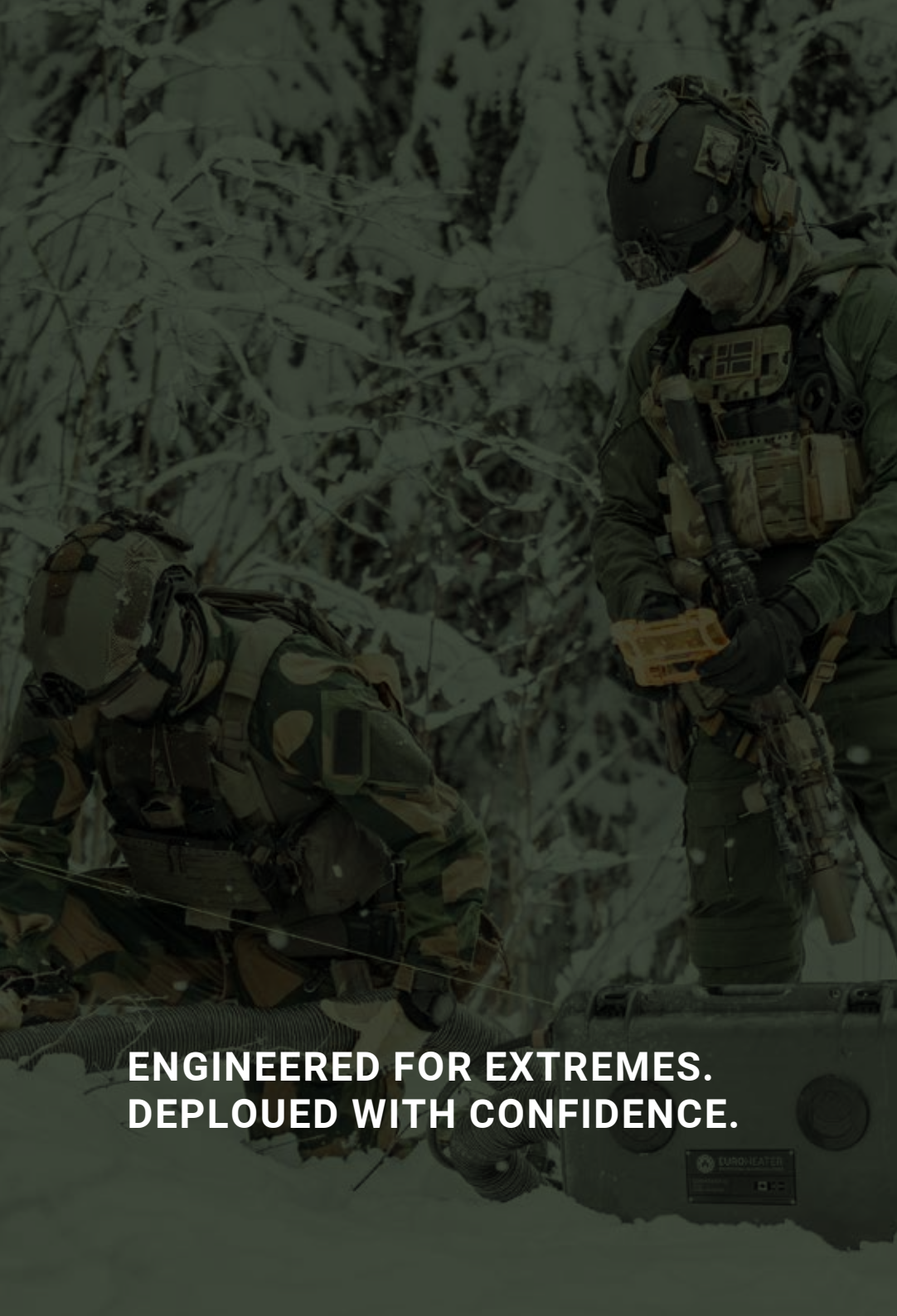
We are developing a system for tactical ULTV/UTV-ATV platforms and marine RIB craft.

Euroheater is a portable heating system engineered for military tactical vehicles. The unit connects to a standardized docking station that allows for quick connection and disconnection without the need for tools.

The system utilizes the air-heating modules through a universal frame system to deliver heat to soldiers on the move on vehicles in arctic environments, which provides:

- Flexibility: A single unit can be used across multiple platforms.
- Speed: Installation and movement between vehicles take only seconds.
- Operational effectiveness: A stable heat supply improves comfort, endurance and combat capability.
- Safety: Reduced risk of cold injury and hypothermia in the field.





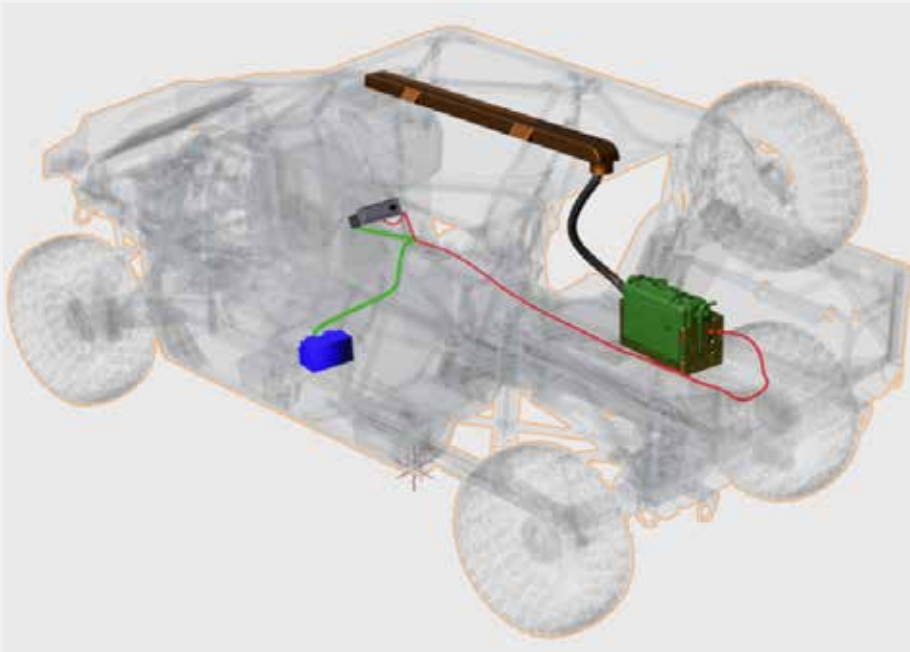
**ENGINEERED FOR EXTREMES.
DEPLOYED WITH CONFIDENCE.**



EUROHEATER ULTV SYSTEM

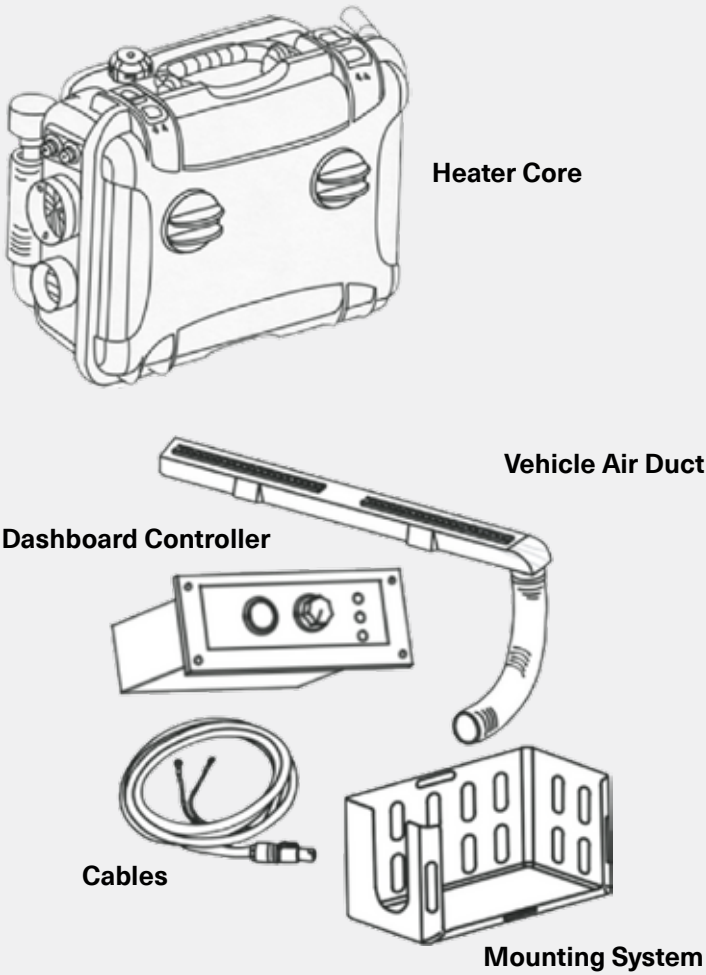
A vehicle-mounted heating system built for Ultra Light Tactical Vehicles such as Polaris DAGOR, Polaris MRZR, and GM Defense ISV. Compact and integrated, it delivers cab-safe heating, dashboard control, and rapid ducted airflow, with the flexibility to quick-disconnect for shelter use when required.

- Integrated vehicle unit with dashboard controls and quick-connect wiring loom.
- Rugged mounting system designed for tactical and off-road vehicles.
- Vibration-tested, dust-protected, and field-ready,
- Compatible with onboard 12 V DC and external 100–240 V AC power inputs



MODEL	ULTV SYSTEM
Heat Capacity (Low-High)	1–4 kW (3.400–3.600 BTU/h)
Fuel Type	Diesel, Kerosene, JP-8
Fuel Consumption	0.12–0.5 l/h
Rated Voltage	12–17 V DC; 100–240 V AC
Power Consumption (Low-High)	10–57 W
Air Flow Rate (Low-High)	17–120 m³/h
Dimensions	622 x 457 x 330 mm
Weight	17 kg

ULTV SYSTEM INCLUDES





EUROHEATER 8D

The Euroheater 8D is a next-generation 8 kW tactical heating system designed for arctic and extreme environments. Built with the same rugged reliability as the 4D, it delivers twice the heating power while maintaining low fuel consumption and quiet operation.

Engineered for easy transport and field efficiency, the 8D features an external fuel tank for flexible placement and extended operating time.



MODEL	8D
Heat Capacity	8 kW (27.200 BTU/h)
Fuel Type	Diesel / Kerosene / F34 / JP8 / HVO
Fuel Tank Capacity	20 liter
Ambient air temperature	+20 °C to -45 °C
Max. Altitude	5.400 meter
Exhaust emissions Maximum value	-40 °C, UV-resistant, oil-resistant
Connectors	Neutrik
Heater	8D Diesel Air heater
Certification	CE





MODEL	FLEXIBATT MAXI
Type	Modular UPS and power system
Capacity	Scalable from 5 to 50 kWh
Output	230 V and 400 V, 12V USB-C/ USB-A
Operating Temperature	–20 °C to +60 °C
Charging Option	Generator, direct AC or solar panel
Availability	Market launch 2026

FLEXIBATT MAXI

UPS AND POWER SYSTEM

Flexibatt MAXI is a high-capacity UPS and power storage system. The system combines a master unit with modular 5 kWh UPS power units, scalable up to 50 kWh depending on operational needs.

Lightweight, portable, and built for rapid deployment, Flexibatt MAXI delivers continuous, reliable power for field hospitals, command posts, and other energy-intensive operations in harsh or remote environments.





MEDEVAC

HEATED MATS

Prevent hypothermia with Medevac heated mats. Lightweight, durable, and quick to deploy. Integrated heating zones provide consistent warmth between 36–38 °C, while automatic temperature regulation ensures consistent and safe operation.

They fit all standard NATO stretchers and are powered by the MIL-standard BB-2590 12 V battery.





UAV HELIPAD

HEATED LANDINGPAD

Euroheater UAV Helipad is a rugged, heated landing platform designed for military drone missions and autonomous UAV operations. The system automatically removes snow and ice, ensuring a safe, clear landing and takeoff zone.

Modular and scalable, the platform can be deployed as a tactical mobile unit or configured for permanent installations. Built for defense, border surveillance, research, and remote monitoring, the UAV Helipad offers reliable, snow-free operation and rapid setup wherever mission readiness is critical.



MODEL	HELIPAD
Power Supply	230 V AC
IP Rating	IP66
Operating Temperature	-30 °C
Size	1×1 m, 2×2 m, and 3×3 m
Surface	Non-slip, high-visibility surface
Anchoring	Stainless-steel grommets
Availability	Market launch 2026



EUROHEATER

TACTICAL HEATING SYSTEMS

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