



MULTISPECTRAL SYSTEMS – MADE IN GERMANY

FEB 26



GHOSTHOOD.COM



GHOSH T[®] HOOD

+

OUR MISSION

Protecting those who protect us is not just a mission; it's our responsibility. We believe that every soldier's life is worth defending, that's why we provide multispectral camouflage solutions that stand on par with the best—without the excessive price tag.

Because saving lives isn't just what we do. It's what we stand for.

INTRODUCTION

VETERAN OWNED

Matthias Bürgin, the founder and owner of **CONCAMO**® and **GHOSTHOOD**® started at the age of 10 with camouflage pattern design.

The first prototype of the **CONCAMO**® pattern was developed in 1992. While serving with the commando company B1, he utilized many of his own designs, even sewing much of his equipment by hand. After completing his military service, he remained dedicated to camouflage pattern development.

In 2018 the **CONCAMO**® „confusion camouflage“ pattern was born and presented at the IWA trade fair in Germany.

GHOSTHOOD® was launched in August 2019, marking the beginning of a new generation of camouflage products. The aim was to provide military special forces, intelligence agencies, and police units with lightweight, effective, and multifunctional gear. Within just three months, **GHOSTHOOD**® products were already being utilized by int. special forces units.

Today, our products are **field-tested** in operations around the world. Various units firmly trust **GHOSTHOOD**® as the new standard in camouflage.



1993



THE CAMOUFLAGE PATTERN WE USE

CONCAMO® GREEN



CONCAMO® BROWN



CONCAMO® WOOD



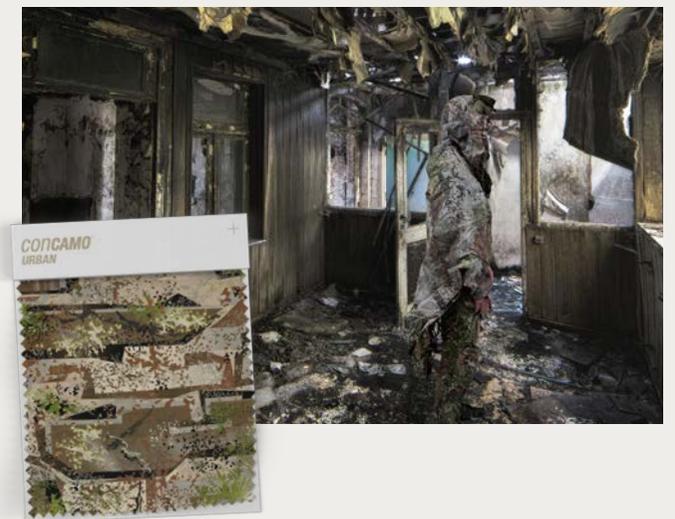
CONCAMO® BEIGE



SNOW / WINTER FOREST



CONCAMO® URBAN



MULTISPECTRAL VIS

PATENTED CAMO BY *conCAMO*®



MULTISPECTRAL-VIS VISUAL PROTECTION

conCAMO® patterns (patented) are based on **perceptual psychology**. 25 superimposed layers create a **chaotic illusion**, tricking the viewers' subconsciousness, as our brains cannot fully resolve them.

REVERSIBLE PATTERN



BATTLE-PROVEN. GLOBALLY TRUSTED.

Tested and proven in **real combat**—Ukraine, Afghanistan, Africa, and beyond. Relied on by **special forces** and elite units worldwide.

True protection is forged in the field.

ADAPTIVE PATTERN

conCAMO® AUTUMN



conCAMO® SPRING



conCAMO® DARK



VIS | NIR | SWIR

UV



+ **NIGHTVISION PROTECTION**

NIR (Near Infrared) is detected at wave-lengths of approximately 750–900 nm.

Devices in this range capture reflected light, making specialized camouflage essential.

CONCAMO® combines tailored **NIR colors** with its pattern to maintain concealment **day and night**, replicating natural surroundings even in the infra-red spectrum.

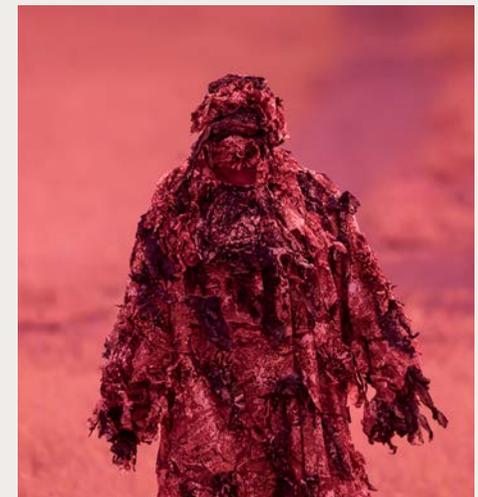
Fabrics are printed and **finished locally in Germany**, ensuring consistently high quality for every item.



Commercial 3D-Leaf Suit for comparison



NIR Signature of **GHOSTHOOD®** products



THERMAL CAMOUFLAGE

POLARIS MOBILE-GHILLIE/GHOST-GHILLIE/LXR-CAMO-NET_THERMAL



THERMAL PROTECTION

GHOSTHOOD® Multispectral Camouflage provides advanced deception across visual, night vision, and thermal spectra.

Covered in **GHOSTHOOD®**, **personnel**, **vehicles**, and **equipment** exhibit reduced heat signatures, proven in both field trials and controlled laboratory testing. **Thermal** mitigation—a critical aspect of multispectral protection—is fully addressed.

GHOSTHOOD® goes beyond camouflage. Our products are **multifunctional**, **light-weight**, and designed for diverse operational applications. Tested in collaboration with **special forces**, they combine mobility and concealment to provide a decisive advantage.

Contact for multispectral solutions:
govsales@ghosthood.com



GHOSTHOOD®
Ghost-Ghillie

THERMAL

RECCE-NET IN *conCAMO*® BROWN



THERMAL MEASUREMENT

Measurement report of a **GHOSTHOOD®** net at **FRAUNHOFER-IOSB ETTLINGEN**, Germany

Setup & parameters

Sample on a wooden frame (1 x 1 m) in a vertical arrangement at a distance of 20 cm in front of the heating plate (50 x 50 cm). Heating plate 2 levels: T= 30°C and 50°C with temperature control. Artificial sun (Xenon lamp, 2 levels, irradiance in the measuring plane E= 400 W/m² and 800 W/m²). Wind machine 2 levels: v= 2 m/s and 6 m/s. Room/wind temperature pre-tempered to 20°C and constant.

Evaluation

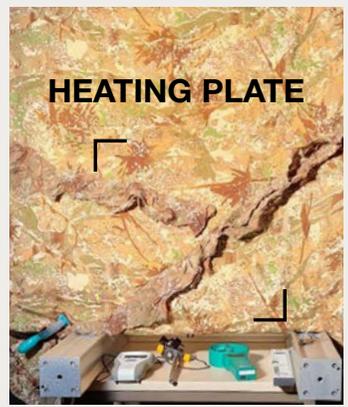
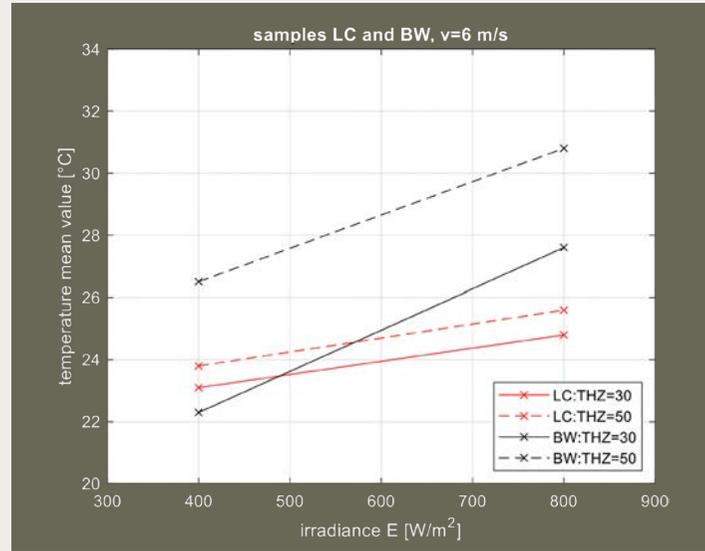
In the temperatures determined in the LWIR spectral range, the sample LC (**GHOSTHOOD®**) often shows lower temperature averages than the reference sample BW under various environmental influences. Thus, the temperatures of sample LC (**GHOSTHOOD®**) are often closer to the air temperature than the temperature values of the reference sample BW, and so the conspicuity of sample LC (**GHOSTHOOD®**) is lower in the LWIR range than that of reference sample BW.

THERMAL TEST

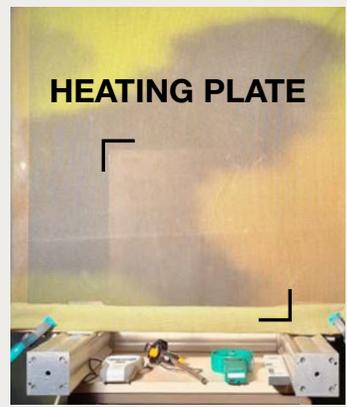
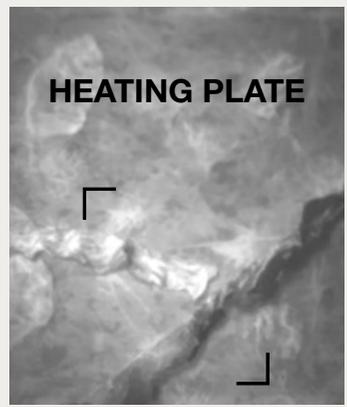
Author Alexander Schwarz, IOSB, July 31, 2022
 Measuring day 06.07.2022
 Location Fraunhofer-IOSB Ettlingen, environmental simulation laboratory

Measuring instruments used

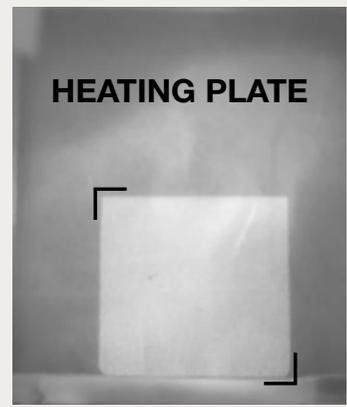
- + LWIR camera Optris PI 640; spectral range 7.5 to 13 μm, image: 640x480 pixels, measurement values: temperature display [°C] ±0.1°C, temperature accuracy ±1°C
- + Radiometer
- + Anemometer



GHOSTHOOD® multispectral CAMO-NET = LC



German Bundeswehr (Army) 2nd gen. multispectral net = BW



MOBILE

GHOSTHOOD® MOBILE GHILLIE ON A RHEINMETALL CARACAL



MULTISPECTRAL VEHICLE CAMOUFLAGE

Keeps your vehicles concealed while maintaining operational agility.

GHOSTHOOD® Mobile Ghillie products blend vehicles seamlessly into their surroundings. Patented **CONCAMO®** patterns reduce visual detection, making assets harder to spot.

Beyond the visible spectrum, the system also shapes a **natural infrared signature**, preventing vehicles from standing out in the near-infrared range. Integrated thermal management reduces contrast against the environment, allowing vehicles to **thermally merge** with natural backgrounds.

The compact, **underbrush-resistant design** ensures maneuverability without compromising stealth.

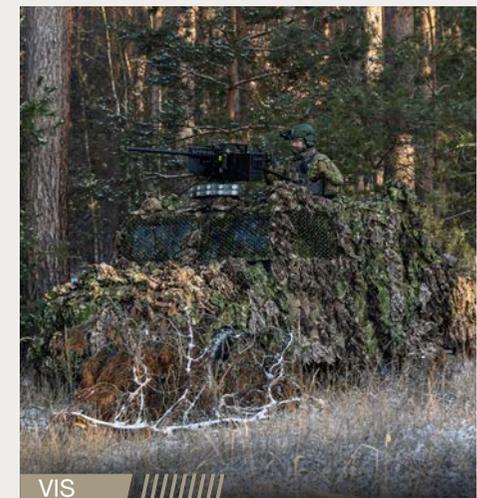
Lightweight construction supports mobility across all terrains, giving a decisive operational advantage.



TIR



NIR



VIS

MOBILE

TOYOTA HILUX





MOBILE-GHILLIE EXAMPLE

The **GHOSTHOOD**® pickup ghillie consists of individual modules that can be combined as required.

Access under the **bonnet** or into the rear canopy is possible at any time. **All doors** can be opened and closed individually.

In stationary mode, the **wheel arches** receive additional camouflage to disguise the heat signature of tires and brakes.

In an **emergency**, the team gets in and drives off. The wheel-covers are designed in such a way that they can be dragged behind without hindering the wheel.



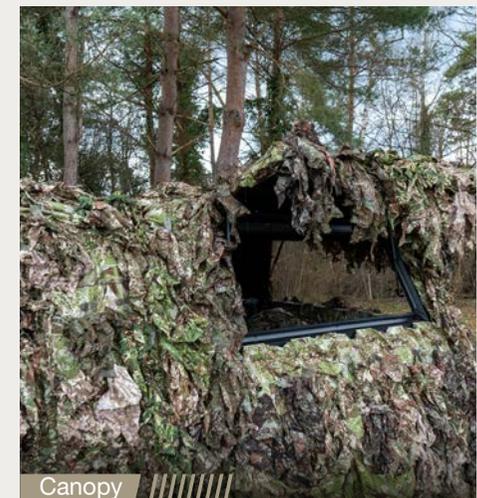
TIR



Bonnet



Individual Modules



Canopy







PHOTOSIMULATION— THE FIRST STEP OF YOUR PROJECT

Every project begins with a vision. In special cases, this vision requires a tangible image. **GHOSTHOOD®** uses image simulations to provide a realistic representation of your project's success.

Contact us for a solution:
govsales@ghosthood.com



PERSONAL CAMOUFLAGE

GHOST-HOODIE

+ FEATURES



+ **Elastic Band**
Adjustment of
the Hood



+ **Mesh eye slit**
Full vision with
optimized camouflage
even at close range



+ **Optic opening**
Covering rifle and
shoulders in prone



+ **Hand camo**
Flexible cover
without impairing
your dexterity



PERSONAL

PRODUCT LINEUP

PERSONAL- PRODUCT LINEUP

- 01 **GHOSTHOOD**® Ghost-Hoodie
in **CONCAMO**® GREEN
- 02 **GHOSTHOOD**® Ghost-Poncho-Compact
in **CONCAMO**® BROWN
- 03 **GHOSTHOOD**® Ghost-Legs
in **CONCAMO**® GREEN
- 04 **GHOSTHOOD**® Ghost-Ghillie-Short
in **CONCAMO**® BROWN
- 05 **GHOSTHOOD**® Backpack-Camo
in **CONCAMO**® BEIGE/BROWN/GREEN
- 06 **GHOSTHOOD**® Rifle-Camo
in **CONCAMO**® BROWN
- 07 **GHOSTHOOD**® Optic-/Tripod-Camo
in **CONCAMO**® GREEN

You will find an overview of all products on the last pages of this brochure.



PERSONAL CAMOUFLAGE



PERSONAL CAMOUFLAGE





PERSONAL

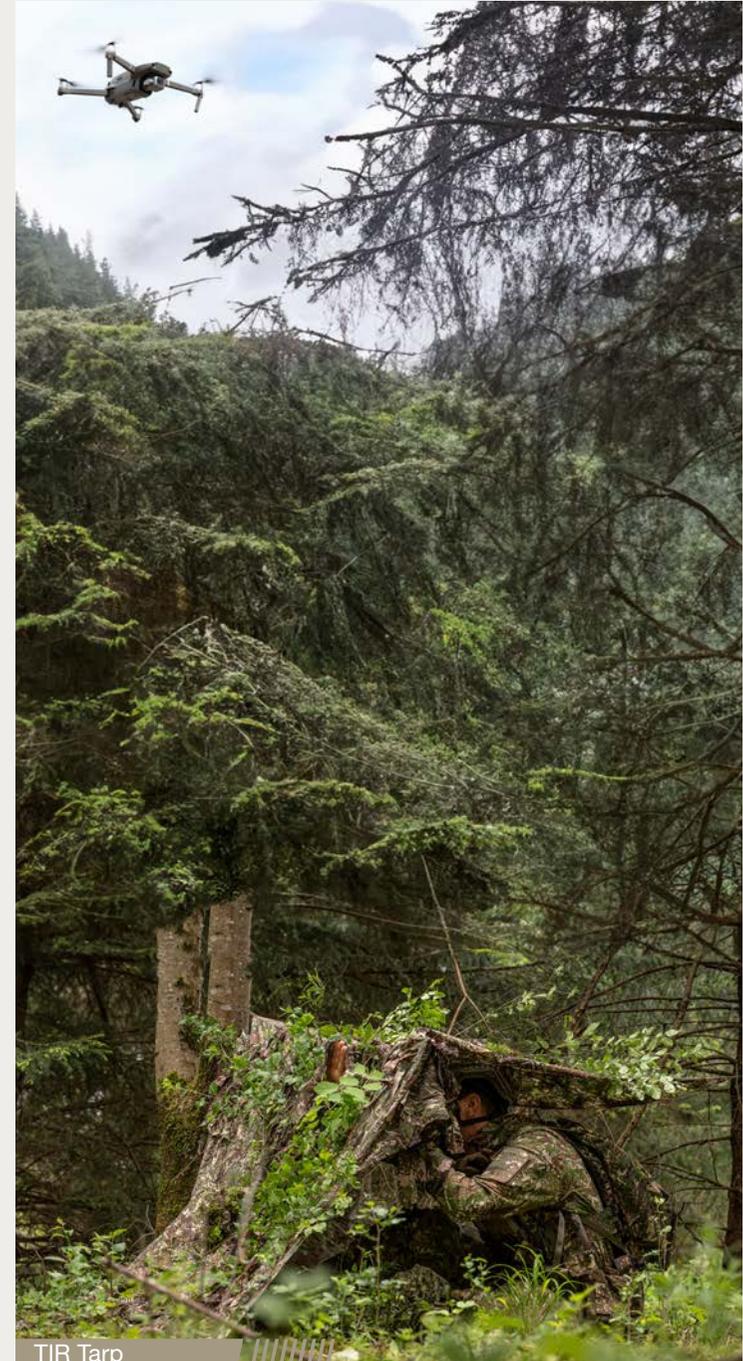
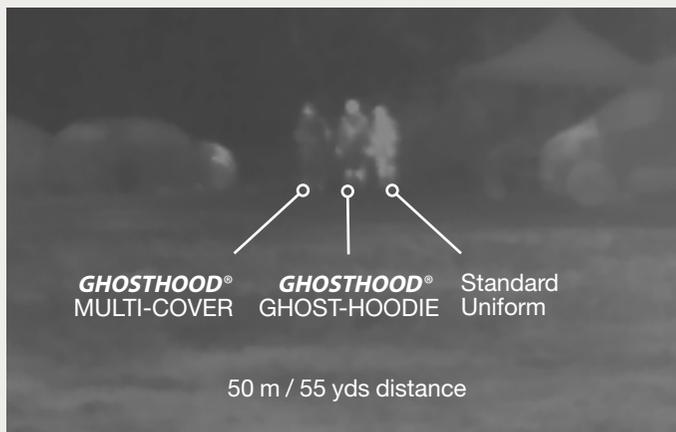
DRONE COVER

**GHOST-MULTI-COVER-
AFFORDABLE THERMAL
PROTECTION**

Easy to use, universal size and absolute effectiveness. Whether dynamic operations or static reconnaissance, the multispectral Ghost-Multi-Cover is the perfect choice.

It offers the camouflage option of a **ghillie** suit with the option of incorporating natural materials.

Stretched as a **camouflage net**, it also protects **against aerial reconnaissance** (drones).



**GHOST
HOOD**®





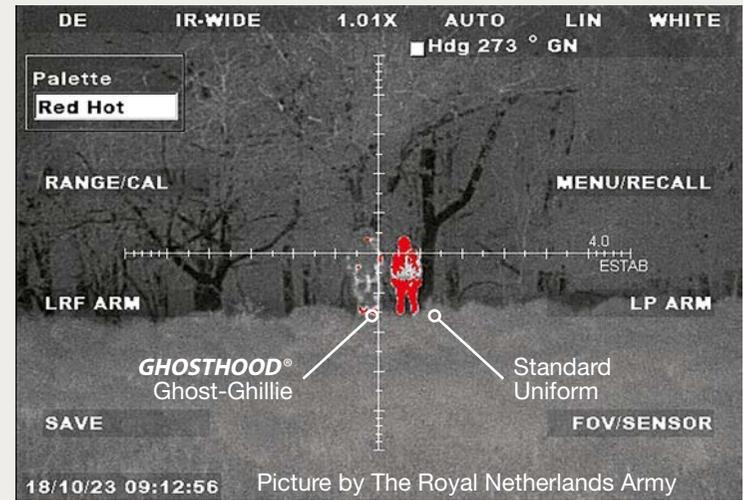


GHOSTHOOD® Ghost-Ghillie

**MULTISPECTRAL
AND MODULAR-
GHILLIE**

A modular Ghillie in a universal size that offers thermal protection both in dynamic and static situations.

The Ghillie consists of **5 reversible parts**: a viper hood, jacket, front cover and two legs. You can use the jacket or viper hood on their own if full coverage is not required, or you can remove the front cover and use it as a **separate net** to close open spots in your hideout.



TIR

GHOSTHOOD® SPECIAL PROJECTS



GHOSTHOOD®
TRIDENT

+
**ABOVE AND BELOW
THE WATER**

GHOSTHOOD® presents cutting-edge camouflage Diver-, Rebreather- and Boat-Camo, redefining concealment above and below the water.

Unlike standard black wet suits which can compromise stealth, our innovative technology ensures invisibility in aquatic environments.

Glide through the water undetected using our custom-tailored solutions build upon our patented **CONCAMO®** patterns.

The system was developed in conjunction with **special forces combat diving units** to ensure perfect functionality even in the most challenging environments.

Sales only to authorities
govsales@ghosthood.com

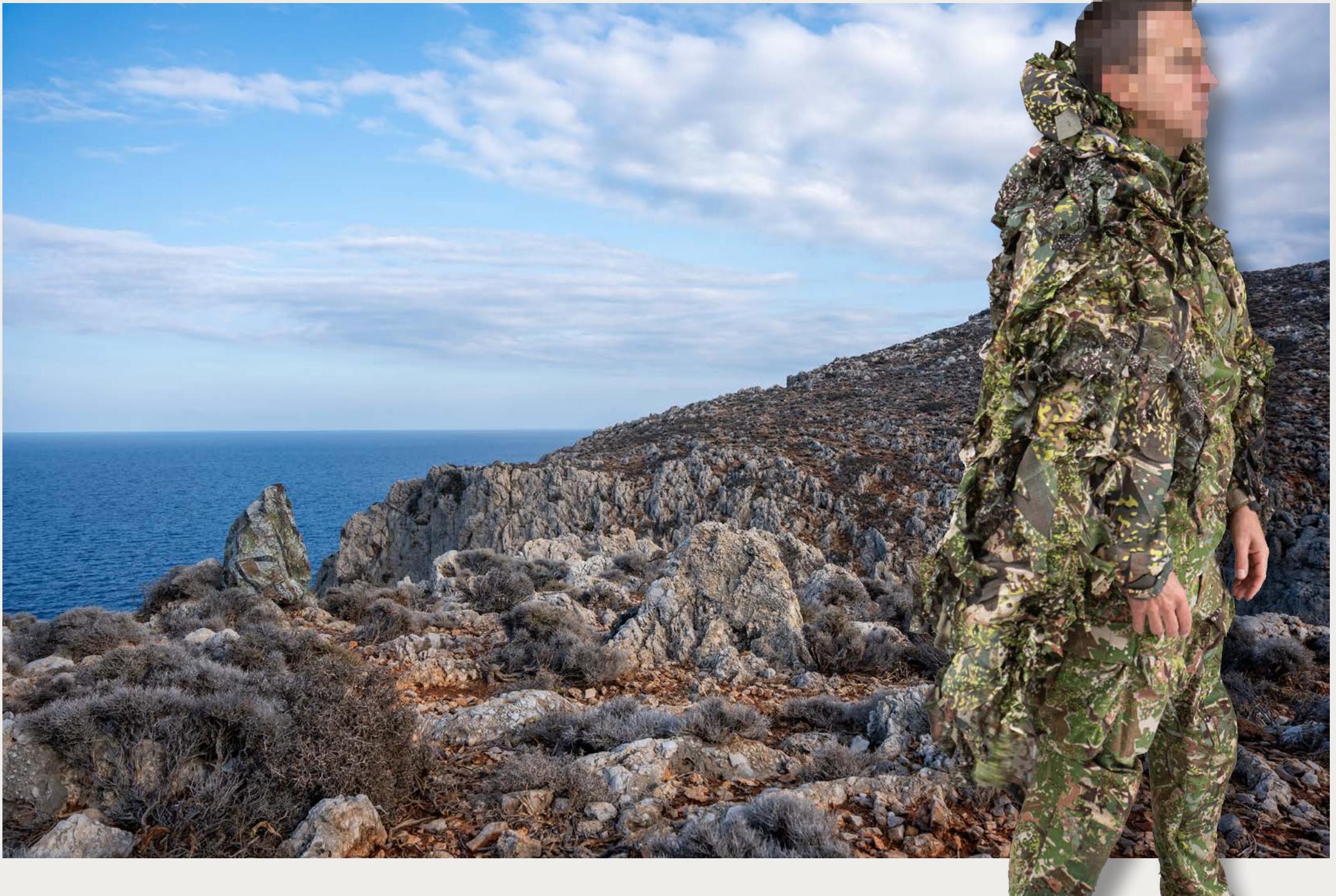
MARITIME



GHOSTHOOD® TRIDENT



GHOSTHOOD® MULTI-NET





NEW: MULTI-NET

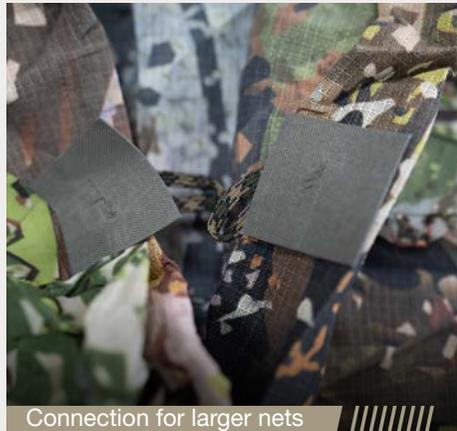
Our ultralight and multifunctional MULTI-NET provides versatile camouflage with maximum flexibility in the field.

Connection points along the edges allow **multiple nets to be linked together** or adapted into different configurations, enabling soldiers to build cover, observation hides, or improvised shelters.

At the same time, MULTI-NET can be **transformed into a backpack cover** or worn as **a cape**. Internal drawcords let one corner form a hood, while opposite corners can be joined to create arm openings for quick and practical use during dynamic operations or static observation.

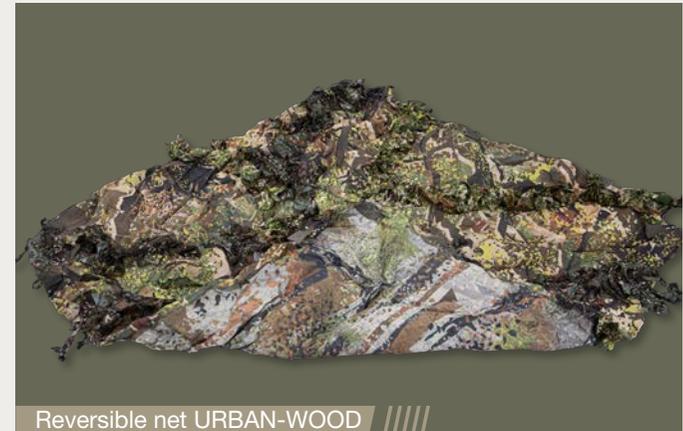
Thanks to its reversible design with one side optimized for woodland (with 3D-elements for enhanced concealment) and the other for urban environments (also effective in mountainous terrain), MULTI-NET eliminates the need for carrying multiple systems. This **dual-sided** functionality reduces weight and ensures soldiers remain **adaptable to the rapidly changing conditions** of the modern battlefield.

PERSONAL



Connection for larger nets

GHOSTHOOD® MULTI-NET



Reversible net URBAN-WOOD



Reversible Backpack-Cover



Reversible Cloak

GHOSTHOOD® DOME-OP



NETS

GHOSTHOOD® DOME-OP

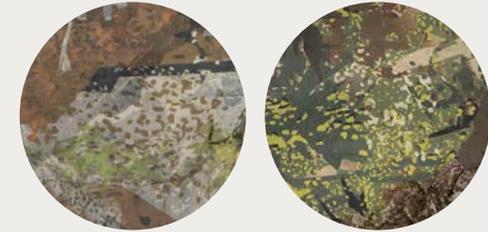
NEW: GHOST-DOME-OP

Our lightweight GHOST-DOME-OP provides **rapid, multispectral concealment** for sniper and observation teams, offering flexible **protection** against aerial and drone observation.

About one meter high, it sets up like a floorless tent with poles to create a concealed space for **observation** or **front-line medical treatment**. The reversible design adapts to **woodland or urban** environments, and the cover can quickly convert into a **stretcher**, combining camouflage and mobility in one solution. An optional **weather protection** tarp can be installed between the frame and the camouflage net.



Rescue-Stretcher // // // // //



Reversible URBAN-WOOD // // // // //



Openings // // // // //



Optional weather protection tarp // // // // //

GHOSTHOOD® URBAN-HIDE



**NEW: URBAN-HIDE**

Our lightweight URBAN-HIDE provides multispectral concealment for reconnaissance and sniper teams in urban environments.

The URBAN HIDE integrates seamlessly into **urban terrain**, thanks to our proprietary urban camouflage pattern. **Discreet openings** allow the use of **cameras or sniper weapons** from multiple angles.

The compact, dismountable pole system enables quick and **easy installation** of the screen. The panels can be snapped together using toggles.



Each panel can be configured as a dome, for example, to install in a horizontal position or to **camouflage against drones**.



GHOSTHOOD® FIRING-POSITION



MULTISPECTRAL FIRING-POSITION

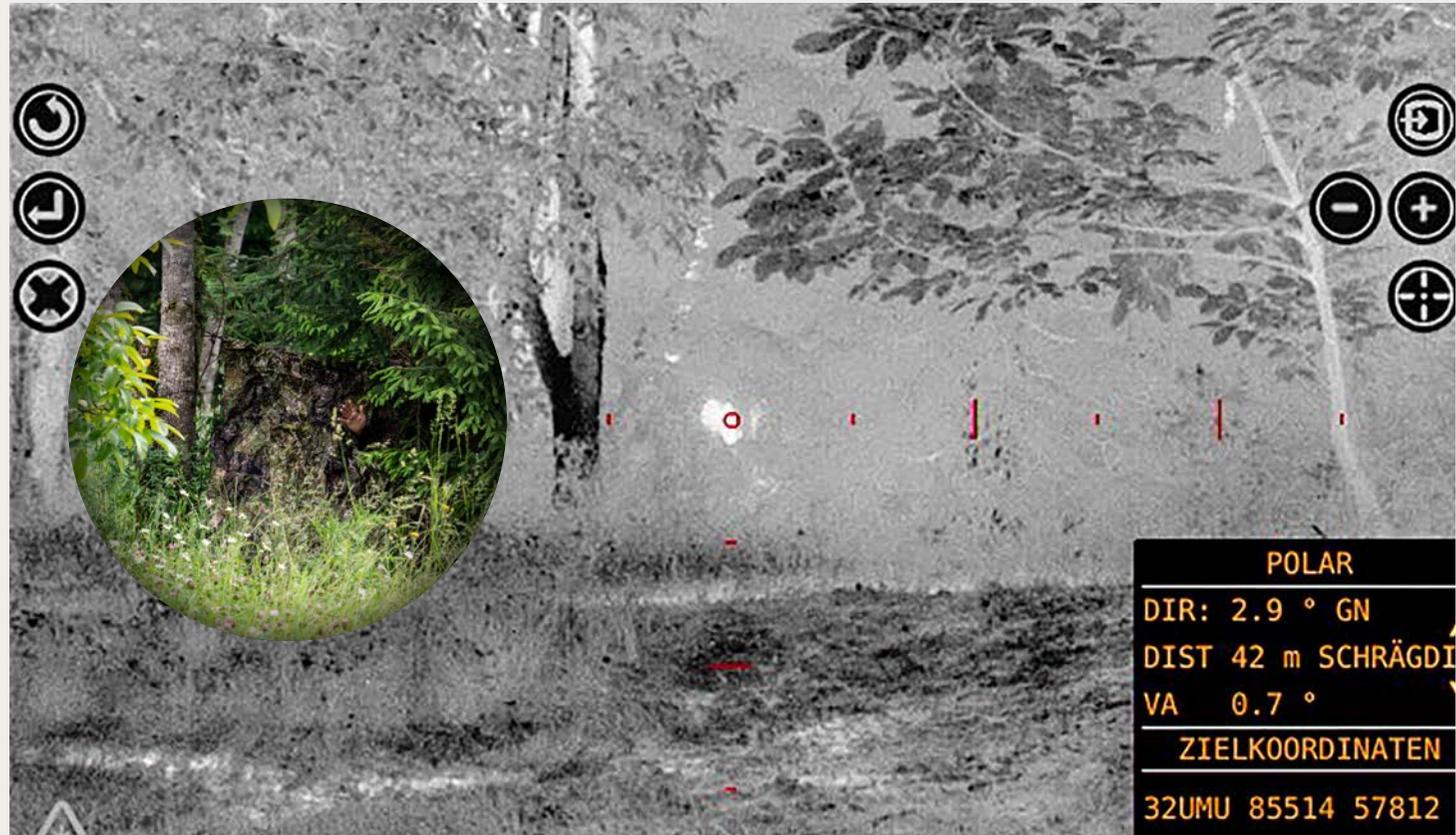
Our lightweight FIRING-POSITION offers exceptional **multispectral protection** for anti-tank guided missile (ATGM) teams, JTAC/SOALI units, snipers, and observation teams.

The integrated „window“ allows for target **observation** or **tracking** with the ATGM from a concealed position.

With a **quick open/close mechanism**, you can fire the ATGM and **return to cover seamlessly**.

Two smaller openings enable the use of cameras, laser target designation, or firing of sniper weapons.

Additionally, an optional top cover provides added **protection against aerial reconnaissance**, including drones.





GHOSTHOOD®
LXR-CAMO-NET_THERMAL



GHOSTHOOD®
LXR-CAMO-NET_THERMAL

TIR

NETS

MULTISPECTRAL NETS

+ **MULTISPECTRAL OBJECT CONCEALMENT**

GHOSTHOOD® Camo- and Recce-Nets redefine concealment. Our multispectral solutions keep your assets hidden across different wavelengths.

Our advantages lie clearly in their ease of use, quick setup and dismantling, and the ability to **carry more ammunition, fuel, or firepower thanks to weight savings** compared to conventional systems.



GHOSTHOOD® Camo-Net in **concAMO®** GREEN & BROWN



GHOSTHOOD® Camo-Net in **concAMO®** BEIGE

Custom Multispectral camouflage for Thales Radar GO12



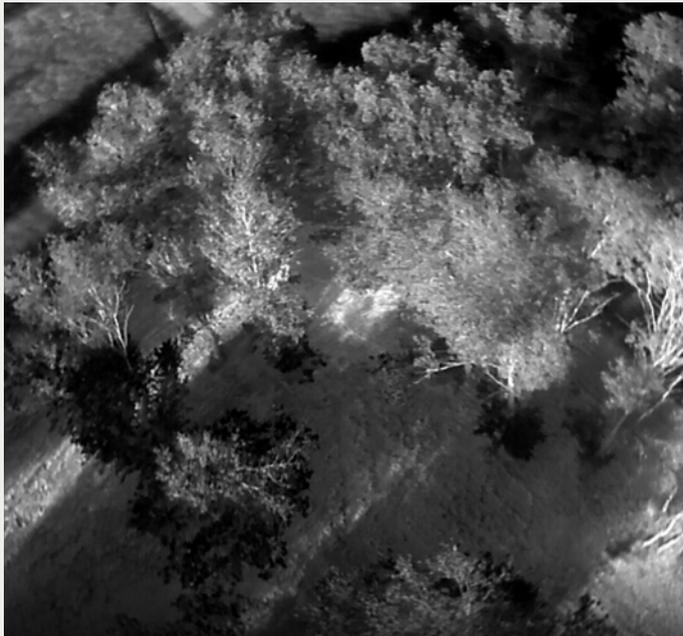
GHOSTHOOD® Recce-Net in **concAMO®** BROWN / Front view



GHOSTHOOD® Recce-Net in **concAMO®** BROWN / Top view



Soldier under *GHOSTHOOD*® LXR-CAMO-NET_THERMAL



Toyota Hilux under *GHOSTHOOD*® LXR-CAMO-NET_THERMAL







GHOSTHOOD® GHOST-HOODIE

- Multispectral camouflage
- Adjustable hood can be used with or without helmet
- Fixation points for attaching natural vegetation
- Easy access to personal equipment
- Front opening for optics
- Wearable over a backpack
- Ultra lightweight and compact
- Rapid removal capability
- Breathable design

Polyester UL (90 g/m²)
VIS / NIR



VISIBLE/NEAR INFRARED VIS / NIR

GHOSTHOOD® RIFLE CAMO

- Multispectral camouflage
- Ultra lightweight and compact
- Covers barrel, scope, bipod and stock

Polyester UL (90 g/m²)
VIS / NIR



GHOSTHOOD® MULTI-NET

- Multispectral camouflage
- Multifunctional: Can be used as a cape, (expandable) camouflage net, or backpack cover
- Adjustable: can be used with/without helmet
- Fixation points either define arms or can be used to extend the camouflage net
- Lightweight and compact
- Rapid removal capability
- Breathable design

Polyester LX (180 g/m²)
VIS / NIR / TIR



GHOSTHOOD® GHOST-MULTI-COVER

- Multispectral camouflage
- Multifunctional: Can be used as a poncho, observation post/anti-drone tarp, or camo net
- Adjustable hood can be used with/without helmet
- Fixation points for attaching natural vegetation
- Easy access to personal equipment
- Wearable over a backpack
- Ultra lightweight and compact
- Rapid removal capability
- Breathable design

Polyester UL (90 g/m²)
VIS / NIR / TIR



GHOSTHOOD® GHOST-GHILLIE

- 3D Multispectral camouflage
- Modular design
- Reversible design
- Easy access to personal equipment
- Lightweight and compact
- Highly breathable material

Polyester UL (90 g/m²)/LX (180 g/m²)
VIS / NIR / TIR



THERMAL INFRARED TIR



GHOSTHOOD® RADAR-CAMO

- Multispectral camouflage
- Ultra lightweight and compact
- Crumpled look enhances the camouflage effect





GHOSTHOOD® RECCE-NET

- Multispectral camouflage
- 3D contrast bands
- 4 openings for optics or weapons
- Ultra lightweight and compact
- Snag-free design
- Highly breathable material
- See-through visibility

Polyester UL (90 g/m²)
VIS / NIR / TIR



THERMAL

GHOSTHOOD® MOBILE-GHILLIE-LIGHT- REVERSIBLE-THERMAL

- Multispectral camouflage
- 3D contrast elements on both sides (bands and bushes)
- Lightweight
- Snag-free design
- Packable and compressible
- Extremely resistant fabric

Polyester UL (90 g/m²)/LX (180 g/m²)
VIS / NIR / TIR



GHOSTHOOD® MOBILE-GHILLIE- ONESIDE-THERMAL

- 3D Multispectral camouflage
- Lightweight
- Snag-free design
- Packable and compressible
- Extremely resistant fabric

Polyester UL (90 g/m²)/LX (180 g/m²)
VIS / NIR / TIR



GHOSTHOOD® CAMO-NET-LX-THERMAL

- Multispectral camouflage
- 3D contrast bands
- Lightweight
- Snag-free design
- Highly breathable material
- See-through visibility
- Extremely resistant fabric

Polyester LX (180 g/m²)
VIS / NIR / TIR



GHOSTHOOD® CAMO-NET-LXR-THERMAL

- Multispectral camouflage
- Reversible design
- 3D contrast bands on both sides
- Lightweight
- Snag-free design
- Highly breathable material
- See-through visibility
- Extremely resistant fabric

Polyester LXR (180 g/m²)
VIS / NIR / TIR



INFRARED TIR



GHOSTHOOD® MOBILE-GHILLIE- REVERSIBLE-THERMAL+

- 3D Multispectral camouflage
- Lightweight
- Snag-free design
- Packable and compressible
- Extremely resistant fabric

Polyester UL (90 g/m²)/LX (180 g/m²)
VIS / NIR / TIR



GHOSTHOOD® PRODUCTS





GHOSTHOOD® PRODUCTS





GHOSTHOOD® Mobile-Ghillie-Light-Reversible_thermal
in **CONCAMO**® BEIGE



GHOSTHOOD® Camo-Net-UL_thermal
in **CONCAMO**® BROWN



GHOSTHOOD® Mobile-Ghillie-Reversible_thermal+
in **CONCAMO**® GREEN



GHOSTHOOD® Camo-Net-LX_thermal
in **CONCAMO**® GREEN



GHOSTHOOD® Mobile-Ghillie-Oneside_thermal
in **CONCAMO**® GREEN



GHOSTHOOD® Camo-Net-LXR_thermal
(reversible) in **CONCAMO**® GREEN

SAVES LIVES



GHOSTHOOD® / CONCAMO®

Saro GmbH
72414 Rangendingen
Germany

CONTACT

+49 (0) 7471 18 58 100
support@ghosthood.com
govsales@ghosthood.com

SOCIAL

 @ghosthood-concamo
 ghosthood
 ghosthood.camouflage

GHOSTHOOD.COM