

Stay Connected in the Wild: Advanced Radio Communication Solutions for Wildlife Conservation

We offer a specialised range of products and solutions designed to support the unique needs of tactical wildlife conservation. Our mission is to provide reliable communication and energy solutions in the most challenging environments, from remote wilderness areas to high-stress tactical operations.

Discover how our diverse portfolio of essential radio communication solutions can support rangers to enhance safety protocols, optimise operational efficiency, and streamline coordination in wildlife conservation efforts, tactical operations, and other critical settings.



Wildlife Warriors: Enhance Your Conservation Efforts with Motorola Radios

COMMUNICATION SOLUTIONS FOR REMOTE AREAS

Motorola's DM2000, DM4000, and MOTOTRBO R2 digital radios are engineered to deliver exceptional audio quality, ensuring clear and crisp communication even in the most challenging environments. These rugged devices are built to withstand harsh conditions, boasting an IP67 rating for water and dust resistance and the ability to endure extreme temperatures, making them ideal for outdoor applications.

Complementing the radios is Motorola's R7 repeater, a compact and versatile device that extends the reach of your communication system. The R7 is particularly well-suited for game wardens needing to communicate over vast distances effectively.

With their advanced features, rugged design, and seamless integration, the Motorola Communications DM2000, DM4000, and MOTOTRBO R2 combined with the R7 repeater form the ideal communication solution for game wardens operating in remote areas, ensuring reliable and clear communication to enhance operational efficiency and safety.



MOTOTRBO DM2000 Series

MOTOTRBO DM2000 Series brings the power of digital communications within reach so mobile workers can stay connected.



MOTOROLA
SOLUTIONS



MOTOTRBO™ R7 is a digital portable two-way radio that offers loud, clear, and customisable audio in a rugged, dependable, and connected device.



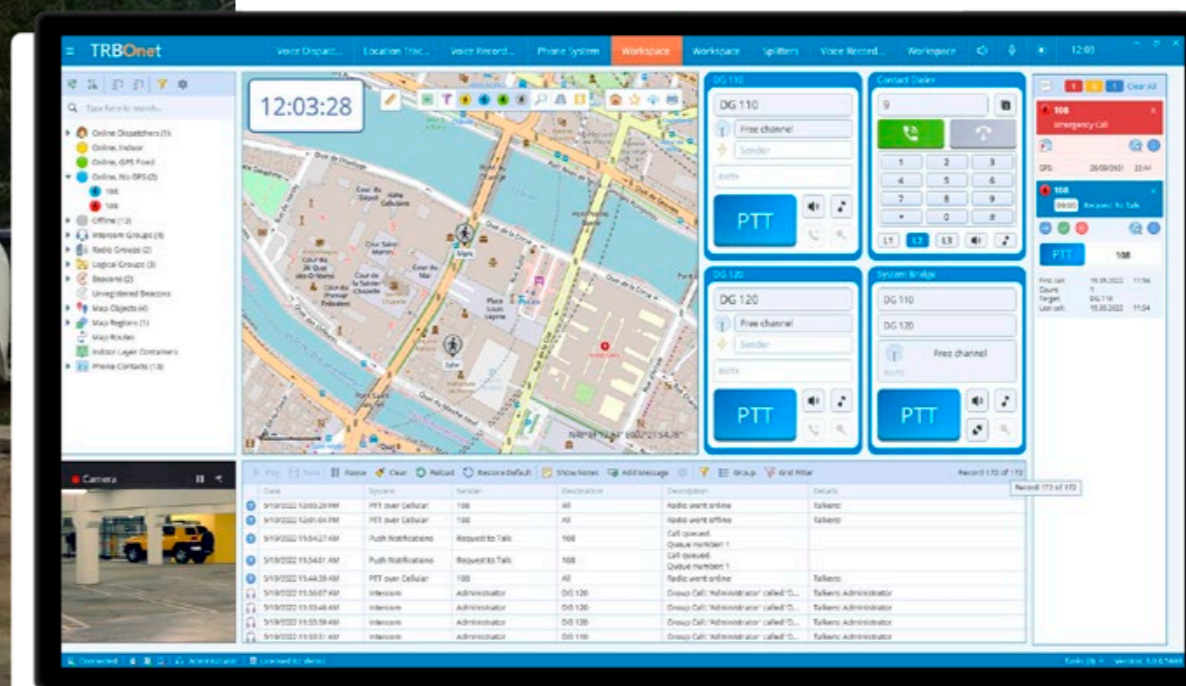


Empowering Wildlife Operations with TRBONET Control Room

Experience TRBOnet Control Room, a cutting-edge solution designed for the wildlife vertical. With TRBOnet Control Room, you can transform your wildlife operations by incorporating advanced communication technologies to boost safety, efficiency, and coordination in crucial situations. This system provides seamless monitoring capabilities, allowing for continuous surveillance of wildlife areas and immediate responses to triggered alerts, ensuring maximum security for both wildlife and personnel.

Staffed by skilled professionals, TRBOnet Control Room offers 24/7 support and rapid emergency responses, making it an essential tool for wildlife conservation organisations working in challenging environments. With functionalities like movement detection, call logging, and lone worker monitoring, TRBOnet Control Room delivers a comprehensive solution to streamline communication, enhance safety measures, and optimise operational efficiency in wildlife conservation efforts, protected areas, and other critical wildlife settings.

TRBOnet can enhance the radio network and extend it to smartphones through the Push-to-Talk over Cellular (PoC) feature, facilitating the seamless integration of smartphones into the communication network for improved coordination and efficiency in wildlife conservation scenarios.



TRBOnet
Dispatch Systems



Reliable Communication in Any Environment

BUSINESS CRITICAL COMMUNICATION WITH POC CAPABILITY

RugGears RG540 and RG750 stand out as rugged IT devices tailored for industries that demand dependable and secure communication solutions in demanding settings. These devices excel in Business Critical Communication, offering robust and reliable connectivity for essential operations. Additionally, they are equipped with Push-to-Talk Over Cellular (PoC) capability, enabling swift and efficient communication at the touch of a button.

RELIABILITY IN CHALLENGING ENVIRONMENTS

Designed to endure harsh conditions, the RugGears RG540 and RG750 guarantee reliable communication precisely when it is most needed.

These devices are engineered to meet the stringent demands of Business Critical Communication, providing a seamless and secure communication experience in critical work environments.

RugGear[®]



TELOX

Rugged Devices made for Difficult Terrain

Introducing the Telox TE620G, the perfect companion for wildlife conservations. This portable and powerful radio is designed to meet the demands of your challenging work environment, with reliable features that won't leave your communication stranded.

KEY FEATURES

- » GPS tracking for real-time location monitoring and team coordination
- » Bluetooth connectivity for wireless communication with compatible devices
- » Long battery life for reliable communication during long shifts and extended operations
- » Rugged design for durability in harsh environments and unpredictable terrains

WHY CHOOSE THE TE620G?

- » Specialised for Game Wardens: Tailored features for enhanced efficiency and safety
- » Reliability and Performance: Advanced features and robust design for seamless communication in demanding environments





Gear Up for Action!

With the Ultimate Tactical Backpack Solution for Wildlife Conservancies and Park Rangers! This specialised backpack, designed both for Military and Wildlife, includes a range of essential tools and equipment tailored to support field personnel during tactical operations.



THE MOUNTAIN RAPTOR II BACKPACK IS
A TRUE LIGHTWEIGHT CHAMPION



6.7kg

back pack with antenna, radio and batteries
(radio and battery on frame by itself 2.65kg)

The comprehensive kit features communication systems, power solutions, and other mission-critical items to ensure operational readiness and effectiveness in various environments, such as:

- » **Mountain Raptor II Backpack:** 35-liter rucksack meeting NATO standard STANAG 2895. Features unique weight distribution, silent quick zip access, and MOLLE compatibility
- » **Motorola DM Radios:** The backpack includes a choice of Motorola DM1400 or DM4600e radios, both licensed mobile devices featuring numeric displays and multiple channel options, available in VHF or UHF frequency bands.
- » **Rolatube Integrated Antenna Mast (IAM):** High-performance tactical communication mast for dismounted personnel. Offers omni-directional antenna, increased range capability, and conductivity resistance
- » **Sordin Headsets:** Sordin Supreme MIL CC Slim and Sordin PTT single com splash-proof headsets. Waterproof design, surround hearing microphones, and compatibility with MIL standards
- » **Power Solutions:** Goal Zero Sherpa 100AC GEN4 power bank, Goal Zero Nomad 50 portable solar panel, and Tracer battery for reliable power on-the-go
- » **Procom Antenna:** 50 W Steel Band antenna for the 150 MHz range, ensuring good signal quality and easy installation
- » **External Charging Kit:** Includes Nomad 50 and Sherpa 100 AC for convenient on-the-go power



MOTOROLA
SOLUTIONS

CRIB GOGH

GOALZERO

Danimex™
WHEN YOU NEED TO TALK

SORDIN

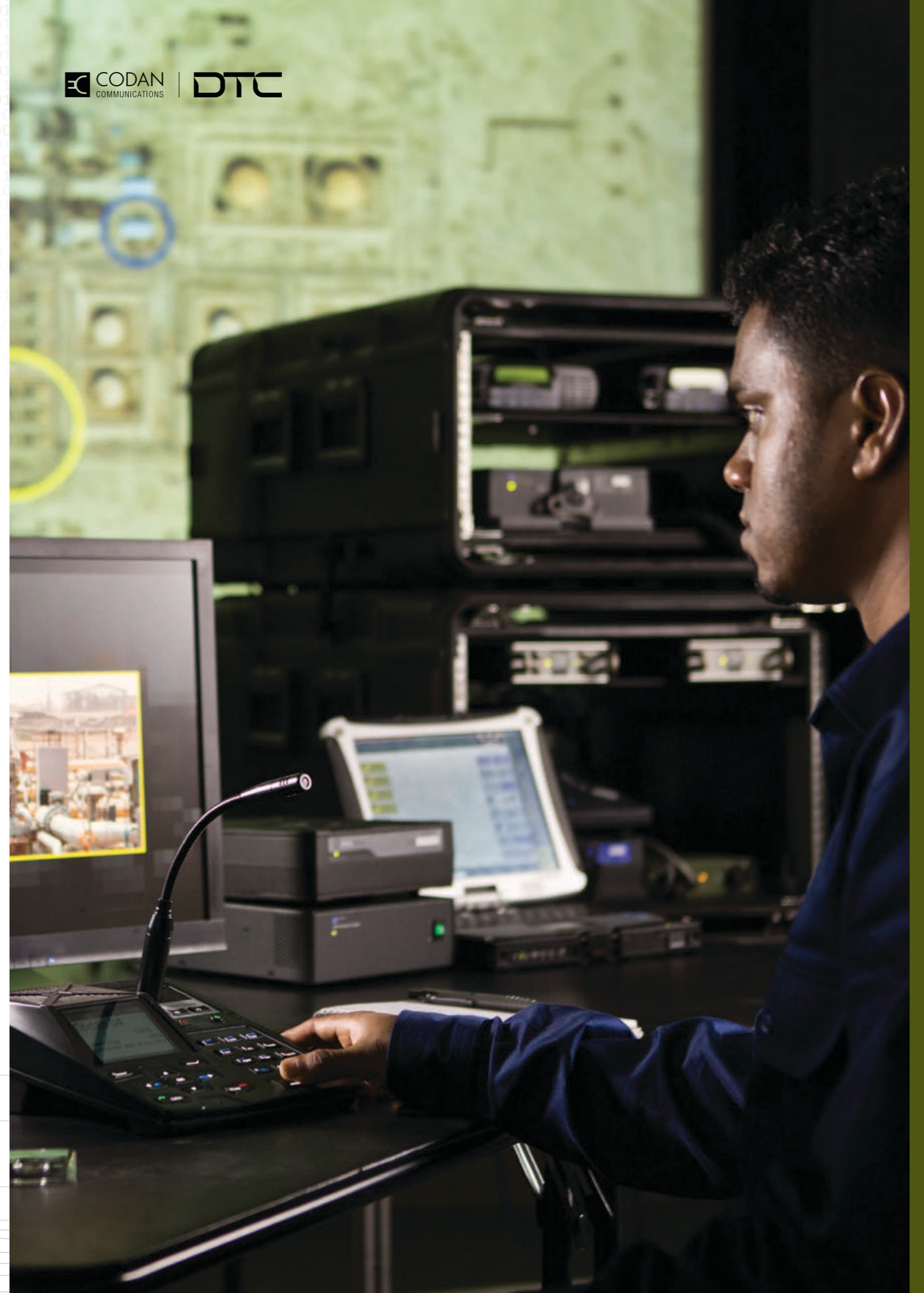


Wildlife Conservation Made Easy: Codan HF Radios for Tactical Use

In the rugged and unpredictable world of wildlife conservation and tactical operations, reliable communication is paramount. That's where Codan's Black and Green HF radios shine. These robust and resilient devices are built to withstand the harshest environments, ensuring your team can stay connected no matter the challenge. The Envoy HF radio is a compact and lightweight option, perfect for field use, while the Sentry-H radio offers enhanced capabilities and a larger display for more complex operations. Both models boast exceptional range, crystal-clear audio, and intuitive interfaces that make them easy to use, even in the most demanding situations.

Whether you're tracking endangered species, responding to natural disasters, or conducting covert missions, Codan's radios are the reliable communication tools you can trust. Equip your team with the best and stay connected in the field.

For example, the Codan Envoy HF radio is an ideal choice for wildlife rangers patrolling remote areas, providing a vital lifeline for coordinating search and rescue efforts or reporting critical information. Meanwhile, the Codan Sentry-H 6110-MP is perfect for tactical teams operating in dense forests or mountainous terrain, allowing them to maintain clear communication with command centres and other units.





Transforming Communication in Wildlife Conservation

DTC's SDR-H2 is a powerful and versatile handheld MANET mesh transceiver, designed to meet the needs of modern tactical communications. Its rugged "Soldier Radio" form factor ensures durability and reliability in harsh environments, while its full 2 watts of output power provide clear and effective communication. SDR-H2s are compatible with a wide range of COTS/MOTS audio and visual accessories, making them a flexible solution for various tactical mesh deployments.



One of the standout features of the SDR-H2 is its compatibility with existing audio accessories in various formats. This makes it a seamless addition to your current communication setup, allowing for easy integration and minimal disruption.

In summary, it is a powerful and versatile handheld MANET mesh transceiver that offers reliable communication, seamless integration with existing audio accessories, and a wide range of connectivity options. Wherever you are, the SDR-H2 is the ideal solution for your tactical communication needs.

ACE6

mMESH™ Body Worn MK3 by ACE6 is a cutting-edge communication device designed to meet the needs of various applications, including wildlife conservation. This state-of-the-art device offers reliable and secure connectivity, making it an ideal tool for wildlife researchers, conservationists, and park rangers.



With features like PTT headsets, helmet cameras, GPS, and built-in WIFI, the MK3 provides a versatile solution for communication needs in remote environments. Its compact and lightweight design ensures ease of use during fieldwork, while its enhanced protection makes it durable for rugged conditions.

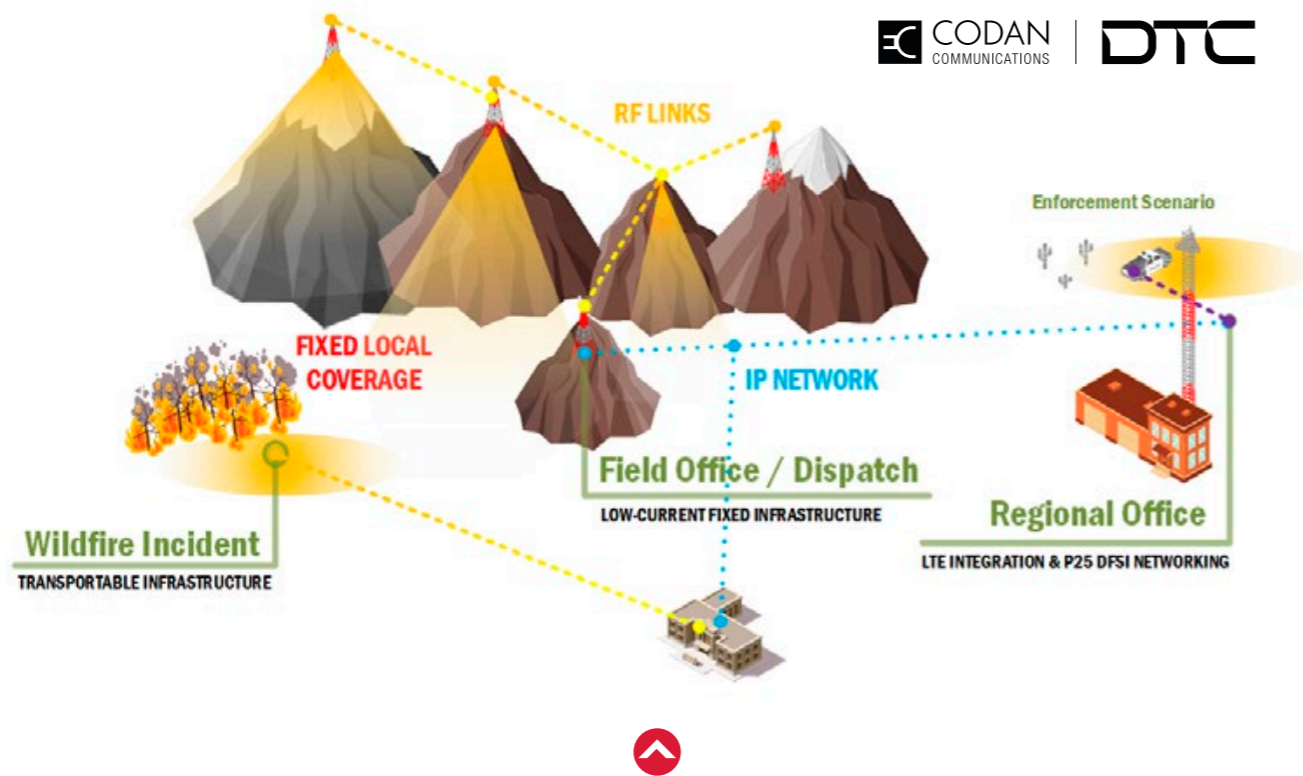


HYPHA

Introducing the HyphaMESH solution, a cutting-edge communication network designed for game wardens operating in challenging environments. This IP transparent network, based on the COFDM waveform, can operate independently or integrate back to a central core or wider network, extending coverage for Wi-Fi or Bluetooth enabled devices, sensors, and cameras.



HyphaMESH solution is software defined and operates in various frequencies with data rates up to 28Mbps. It includes the HyphaCAP, HyphaMAP, HyphaNODE, and HyphaPTT units, along with the application layer and portal that they enable. This robust network is perfect for back country, urban, or underground areas of operation, ensuring reliable communication and data transfer in challenging conditions anywhere.





Crystal Clear Communication: Headsets for Wildlife Guardians

Sordin Supreme MIL CC Slim is a waterproof, rugged, and durable headset designed for wildlife guardians who operate in challenging environments. It features waterproof battery compartments and microphones, ensuring reliable performance in all conditions. The headset offers surround hearing capabilities and two loudspeakers in each cup, providing optimum sound direction location and clear communication.

With an ASIC battery save function, low battery warning, and an auto shutdown feature, the Sordin Supreme MIL CC Slim ensures long-lasting performance and energy efficiency. The headset is tested according to MIL-STD-810g and EMC-MIL-STD-461G standards, ensuring durability and reliability in the field.

SAVOX

Noise-Com 200 Headset is a slim, lightweight, and comfortable headset designed to fit seamlessly under rescue helmets. It features hear-through capabilities, providing excellent situational awareness, and a 2-step super hearing feature that enhances your ability to hear critical sounds in noisy environments.



SORDIN

The headset offers excellent passive noise attenuation and a variety of communication microphone options, ensuring clear and reliable communication in all situations. With a 250-hour operational time on 2x AAA batteries and an automatic shutdown feature, the Noise-Com 200 Headset is a reliable and efficient choice for game wardens and wildlife guardians.





Empowering Operations with Goal Zero Power Solutions

POWERBANKS

Goal Zero Sherpa line of power banks is designed to provide reliable and efficient power to a wide range of devices, from smartphones and tablets to laptops and other essential electronics. These power banks are built with high-quality materials and advanced technology to ensure they can withstand the rigors of outdoor use and provide long-lasting power when you need it most.

Sherpa 100AC and Sherpa 100PD models offer fast charging options for phones, tablets, and laptops. The Sherpa 100AC has a capacity of 94.72Wh and features a built-in AC inverter that can power small appliances and devices. The Sherpa 100PD has a capacity of 94.72Wh and features a USB-C Power Delivery port that can charge laptops and other devices at up to 60W.

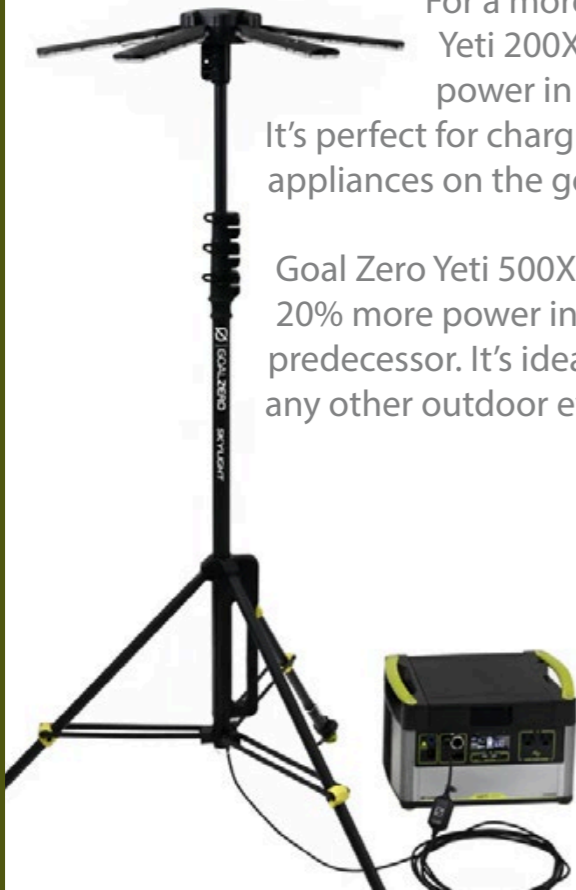
POWERSTATIONS

Goal Zero Yeti 1000X Portable Power Station is a powerhouse that combines portability with high-capacity power storage. With a 19200mAh power bank and an IP67 dustproof/waterproof rating, this device is ready for any adventure. It features a USB-C port for fast charging and is capable of powering essential devices with confidence.

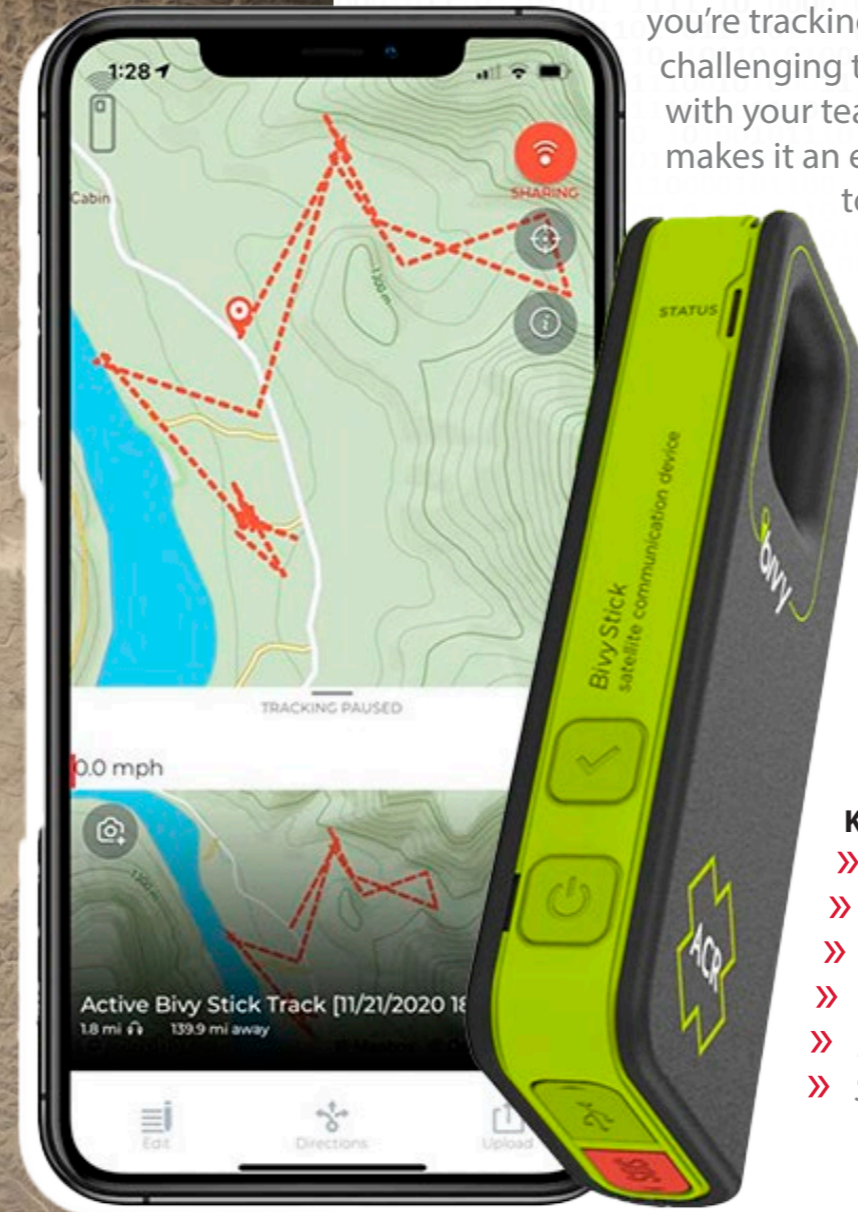
For a more lightweight option, consider the Goal Zero Yeti 200X, which delivers 187 Watt-Hours of lithium power in a compact and ultra-portable design.

It's perfect for charging small to medium-sized devices and appliances on the go.

Goal Zero Yeti 500X Portable Power Station is designed to pack 20% more power into a 20% smaller and lighter shell than its predecessor. It's ideal for longer camping trips, garden parties, or any other outdoor event.



Connect.
Track.
Explore.



Unleash Connectivity: Satellite Solutions for Tactical Wildlife Conservation

Bivy Stick is an innovative communication device designed to keep you connected in the most remote and rugged environments. Whether you're tracking wildlife, conducting surveillance, or navigating challenging terrain, the Bivy Stick ensures reliable communication with your team or loved ones. Its compact and lightweight design makes it an essential tool for any outdoor adventure, allowing you to stay in touch without compromising mobility or safety. The Bivy Stick's advanced technology enables seamless communication over long distances, even in areas with limited cell coverage, ensuring you can stay connected with emergency services if needed. Additionally, the device's personal tracker feature allows you to share your location in real-time, providing an extra layer of safety and peace of mind. In case of emergencies, the Bivy Stick's emergency assistance function can quickly alert authorities and send your precise location, ensuring a prompt and efficient response.

KEY FEATURES

- » *Compact and Lightweight Design*
- » *Long-Range Communication*
- » *Rugged and Water-Resistant*
- » *Long Battery Life*
- » *Personal Tracker and Emergency Assistance*
- » *Simple and Intuitive Operation*

