



 MYSTERY RANCH

MILITARY

Mystery Ranch is committed to making the finest load-bearing equipment in the world:

We build for a different kind of customer. We build for the folks who inspire us. We build for men and women with a job to do. We build with the best materials available and the most durable construction methods that exist so that you know our gear will support your mission whether it's on the front line, the fire line, the cleanest line or the steepest line.

We don't cut corners. Every pack that we build is designed with you in mind –from function and fit to design and comfort. When every item that goes in your pack is a necessity, we want you to be efficient, effective and, most important, safe.

We want to be sure that you can get it done, whatever your mission may be.

Mystery Ranch. Built for the Mission.



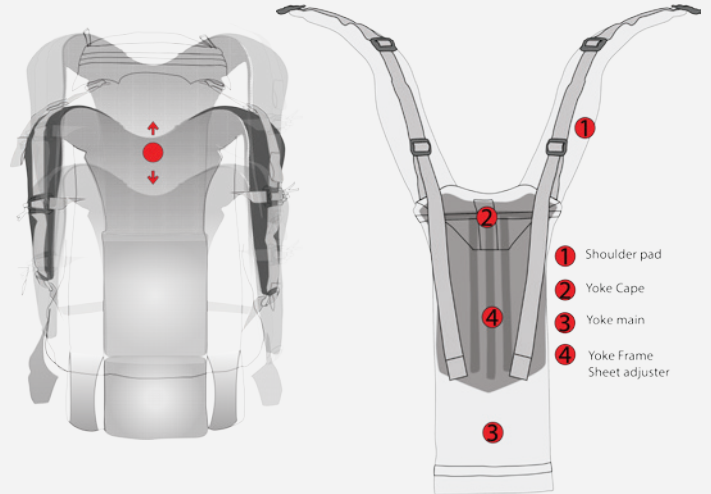
MYSTERY RANCH FRAMING



Futura Yoke



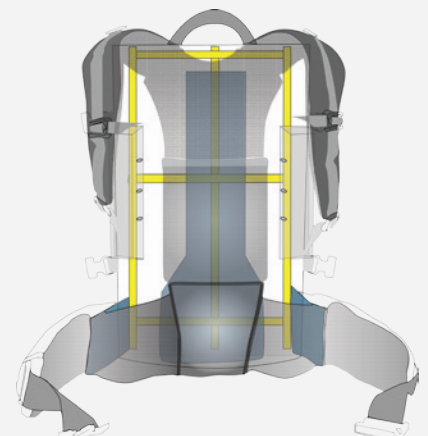
All Mystery Ranch military packs feature our patented Futura Yoke, which can be adjusted vertically to fit any torso length. The ability to adjust the shoulder harness ensures that the shoulder pads match the curves of your body and help transfer the weight of the pack to your hips. The yoke has an integrated frame sheet, which maintains the curve of your upper back (or body armor). The frame sheet is also the tool which allows you to break the Velcro between the yoke and the pack, so you can custom fit your pack in the field without any extra tools.



NICE Frame Carrying System



Minimizing bodily wear and tear is imperative for soldiers, who face long hours and extreme environments. The NICE Frame does this by distributing weight across a 3 X 3 grid of carbon/ fiberglass composite stays which are sewn into nylon web tubes. This creates a structure that is very rigid from top to bottom for effective load transfer to the hips, but maintains torsional flexibility. This flexibility not only allows the NICE Frame to move with you but also absorbs shocks, like being dropped out of vehicles, without breaking. The NICE Frame also features our patented Bolstered Ventilation and Stability (BVS) system for a secure carry over body armor and our patented Futura Yoke for custom torso length adjustment.





NICE Frame BVS

The NICE Frame is the core of our solution for serious load-hauling and stability. The NICE Frame's unique construction makes for a versatile carrying system that is comfortable and flexible while remaining low-profile for carrying extremely heavy loads.

Material: 500D Cordura

Wt: 4lbs 10oz (2.1 kg)
Vol: N/A

- Carbon/fiberglass composite grid
- Spadelock compatible
- Adjustable Futura Yoke
- BVS equipped for use over body armor



Color Coyote Multicam

NSN: 8465-01-629-2694

NICE FRAME FITS MANY PACKBAGS





Assault Packs



ASAP



3 Day Assault



Komodo Dragon



SATL



ASAP

The ASAP is our smallest assault pack. Its three zip design allows quick access to the bag's interior, and can easily carry a radio and offers multiple hydration configuration options.

Material: 500D Cordura

Wt: 2 lb 12 oz (1.2 kg)
Vol: 1120 cu-in (18 L)

- MOLLE webbing for external accessory attachment
- Compatible with our removable stick-it for additional storage and quick grab items
- Spadelock compatible



Color



3 Day Assault Pack BVS

With room for sustainment gear, extra ammo, IFAKs and all manners of tactical radios, our 3 Day Assault Pack was designed to be the last word in assault packs. MOLLE webbing on the sides and inside back panel gives you options to expand. Side compression straps minimize bulk when not fully loaded.

Material: 500D Cordura

Wt: 5 lb 9 oz (2.5 kg)
Vol: 2000 cu-in (33 L)

- Internal sleeves and ports integrate up to three hydration reservoirs
- Radio cables and antennae route easily through the zippered port
- Spadelock compatible



Color

NSN: 8465-01-610-5633

Komodo Dragon

At 2300 cu in, the Komodo Dragon is a mid-size assault pack. Waist belts are easily stowed in the sides of the bag, or you can use the Livewing padded belt upgrade for heavier loads.

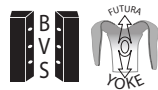
Wt: 5 lb 8 oz (2.5 kg)
Vol: 2300 cu-in (38 L)

Material: 500D Cordura

- Radio cords and antennae route easily through the zippered ports
- Internal sleeves and ports integrate up to three hydration reservoirs into the pack
- MOLLE webbing on the sides, back and interior of the pack lets you customize for the mission
- Spadelock Compatible



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SATL SOCOM Assault Top Loader

Our largest assault pack has been standard-issue for SOCOM since 2006. This new version features a removable BVS system, improved framing and a more comfortable Re-Direct waist belt for effective weight transfer, even when wearing the pack over body armor.

Wt: 4 lb 15 oz (2.2 kg)
Vol: 3650 cu-in (60 L)

Material: 500D Cordura

- Internal harness compartment secures radio to the body panel to minimize shifting
- Zippered radio port allows easy access to controls
- Side panels have MOLLE webbing for IFAKs and other gear pouches



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Photo: Courtesy of US Army

Patrol Packs



NICE WOLF ALPHA



NICE MOUNTAIN RUCK

Wolf Alpha

The Wolf Alpha is a mid-size pack, ideal for extended patrols and bulkier mission essentials. It has a classic top-loading design with a dual draw cord shroud and a Day Pack lid that converts into a backpack.

Wt: 8 lb 10 oz (4.15 kg)
Vol: 4200 cu-in (69 L)

Material: 500D Cordura

- Day Pack lid
- Classic top loading design
- Front zipper access



Color Coyote Multicam



Mountain Ruck

This is our interpretation of the classic ALICE bag design. The Mountain Ruck combines the desirable shape of the original with the superior fit, quality and function of a Mystery Ranch product.

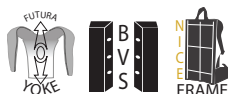
Wt: 6 lb 15 oz (2.6 kg)
Vol: 5300 cu-in (86 L)

Material: 500D Cordura

- Rip-zip pockets give rapid access to the essential items
- Two internal hydration pockets
- Dual draw cord shroud



Color Coyote Multicam



Recce Packs



TACTIPLANE



NICE 6500



NICE 7500

Tactiplane

The Tactiplane is our largest internal frame pack and has been the standard issue Recce pack for SOCOM since 2006. Designed to function under the heaviest loads, no other internal frame pack adapts to the realities an operator faces when carrying a load like the Tactiplane.

Wt: 9 lb 10 oz (4.4 kg)
Vol: 6000 cu-in (98 L)

Material: 500D Cordura

- Removable side Rip-Zip Pockets
- Speed Zip sleeping bag compartment
- Removable Daypack Lid
- Center zipper access



Color Coyote Multicam

NSN:8465-01-571-3552 8465-01-582-0405



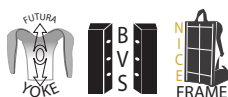
6500

One of our most popular packs this classic top-loading design features our Speed Zip sleeping bag compartment on the bottom and a removable Day Pack lid. Based on the NICE Frame system, this pack can carry 70 pounds in comfort and will stabilize loads surpassing 100 pounds.

Wt: 9 lb 8 oz (4.3 kg)
Vol: 6500 cu-in (107 L)

Material: 500D Cordura

- Classic top loading design
- Speed Zip sleeping bag compartment
- Water Bottle pockets
- Day Pack lid and vertical long pockets
- Side zipper access



Color Coyote Multicam

NSN: 8465-01-576-5389



7500



The NICE 7500 is the largest top-loading pack we make for the NICE Frame. Two long pockets on the front and side zippers on each side provide quick access. The lid can be removed and converts into a daypack and there is a separate Speed Zip sleeping bag compartment on the bottom.

Material: 500D Cordura

Wt: 9 lb 11 oz (4.4 kg)
Vol: 7500 cu-in (123 L)

- Speed Zip sleeping bag compartment
- Water Bottle pockets
- Day Pack Lid
- Vertical back Long Pockets, side zip access



Color Coyote Multicam

SPEED ZIP HIGHLIGHT

The long, straight zipper of the Speed Zip design gives you wide mouth access to the lower compartment. It allows for hassle free stuffing of the largest sleeping bags or other bulky items. The internal compression strap helps to keep stress off of the zipper for easy closure.



Comms Packs

Comm 3

This modular communication pack system features components that can be carried together on a NICE Frame or on their own. The Comm 3 easily carries a variety of communications gear and accessories, plus 2500 cubic inches of removable sustainment storage.

Wt: 10 lb 11 oz (4.8 kg)
Vol: Comms + 2500 cu-in
(40 L)

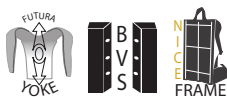
Material: 500D Cordura

- Clear view port over keypad and display
- Fits PRC117F, G, or similar-sized radio
- SET INCLUDES:
 - NICE Comm3 Radio Bag
 - NICE Comm3 Laptop Case
 - NICE Comm3 Battery Pocket
- NICE Daypack Lid
- Hitchhiker
- KDU Pocket
- SAT Pocket



Color Coyote Multicam

NSN: 8465-01-620-5997



Medical

RATS



The Rapid Access Trauma System (RATS) pack is our front line medic bag. Designed for quick, one-handed access to organized medical supplies, the RATS has removable internal pockets with clear vinyl windows and two IV bag pockets. Attach the RATS to a NICE Frame for additional capacity to carry litters or combi tools.

Material: 500D Cordura

Wt: 6 lb 5 oz (2.9 kg)
Vol: 1800 cu-in (30 L)

- Back panel stores a closed-cell foam treatment pad for insulation
- Internal trash pocket for easy inventory resupply
- Two internal sleeves for splints and long items
- NICE Frame compatible
- Top lid features internal bandage and gauze loops



Color Coyote Multicam

NSN:

8465-01-617-7237

ROUS

The ROUS is our largest medic bag. Designed for quick, one-handed access to organized medical supplies, the ROUS features a large top lid that has elastic loops for gauze and a detail pocket for administrative needs. The front panel has multiple storage options and the main compartment contains six removable pockets and two IV bag pockets, all with clear panels for fast identification.

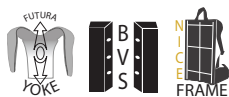
Wt: 7 lb 4 oz (3.2 kg)
Vol: 3300 cu-in (54 L)

Material: 500D Cordura

- Internal trash pocket for easy inventory resupply
- Two internal sleeves for splints and long items
- Mounted to NICE Frame with BVS system
- Top lid features internal bandage and gauze loops
- Internal top handle for hanging opened pack



Color Coyote Multicam



NSN: 6545-01-617-5666

IFAK



The IFAK is a compact individual first aid kit that attaches via MOLLE to your assault vest or body armor. The rip-zip design gives you quick, one-handed access to the contents. The IFAK is sized to keep a low profile on your kit, yet contain all of the essential life support equipment that is needed in a tactical environment. The IFAK easily holds basic trauma gear.

Material: 500D Cordura

Wt: 6.4 oz (181 g)
Vol: 180 cu-in (3 L)



Can hold gear such as:

- Tourniquet
- Nasopharyngeal Tube
- Hemostatic gauze
- Chest Seals
- Decompression Needle
- Exam Gloves
- Tape

Color Coyote Multicam

VLAK



The VLAK was designed to address mass casualty events and medical resupply storage in a vehicle. It can be slung over a head rest or attached via MOLLE. The rip-zip design gives you quick, one-handed access to the contents.

Material: 500D Cordura

Wt: 12.3 oz (349 g)
Vol: 430 cu-in (7 L)



The VLAK can hold the contents of two IFAKs as well as:

- CricKits
- SAM Splints
- Trauma Shears
- Burn Dressings

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Load Hauling

Crewcab

Our famous variable-capacity pack can collapse or expand to carry everything from Pelican Cases to ammo and water cans of various shapes and weights.

Wt: 7 lb 11 oz (3.5 kg)
Vol: 1900-5000 cu-in (31-82 L)

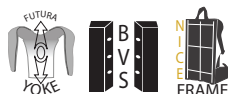
Material: 500D Cordura

- Compatible with the Daypack Lid which locks on loads that extend above the top of the frame
- Up to three (3) 100 oz. reservoirs fit inside the zippered back panel pocket that has integrated hose ports. This is also a great spot for maps and other flat items.
- Mystery Ranch large and small Load Cells are designed to fit perfectly in the load space of the Crew Cab



Color Coyote Multicam

NSN: 8465-01-617-7236



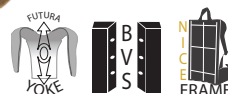
Overload

The Overload features our quick-access 3Zip design and the ability to secure sniper and crew-served weapons or Pelican cases between the pack and frame without decreasing capacity for mission essentials or sustainment gear.

Material: 500D Cordura

Wt: 8 lb 4oz (3.75 kg)
Vol: 3000 cu-in (49 L)

- Overload feature allows for securing of a rifle between the frame and the bag
- Load-bearing slings for load hauling
- 3Zip design for quick access
- Water Bottle Pockets



Color Coyote Multicam

NSN: 8465-01-610-5634

Load Sling

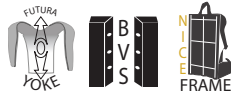
The Load Sling is the most basic method to lash objects to the NICE Frame. This simple design has two adjustable straps to the top and each side. Its wide range of adjustability will conform to any load you can carry.



Wt: 5 lb 10 oz (2.5 kg)
Vol: N/A

Material: 500D Cordura

- Full field of MOLLE allows for adaptability
- Futura Yoke with telescoping adjustment
- Bolstered Ventilation System (BVS)



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NSN: 8105-01-627-0075

Thor

This advanced load hauling system is built around the Thor III man-portable counter-radio-controlled IED jammer. The Thor pack not only holds the jammer, peripherals, and extra batteries securely, but offers 1400 cu in of sustainment gear storage. Included, arched aluminum stays mount to the jammer and maintain standoff for passive cooling. A back panel of MOLLE ensures adaptability for future systems including the Baldr systems.

Wt: 5 lb 9 oz (2.5 kg)
Vol: 1400 cu-in (23 L)

Material: 500D Cordura

- Secure and easily accessible battery charge controller storage
- PALS body panel allows for mounting new ICREW system
- 3Zip design for easy access to sustainment gear



Color Coyote Multicam

Accessories

SPADELOCK

The Spadelock feature allows one to mount a variety of accessories directly inside the pack for an easily removable and secure carry. Accessories include a Laptop Case, Radio Harness, and Velcro Pallet with removable med pockets. The spade itself is a rigid plastic piece affixed to each accessory that Velcro mounts into a sleeve on the body panel of the 3 Day.



LAPTOP CASE



LAPTOP CASE
REMOVED FROM
SPADE MOUNT



SPADELOCK RADIO
WRAP



SPADELOCK
VELCRO INSERT

BASE

The Body Armor Support Equipment (BASE) takes the weight of armor and kit off the shoulders. Developed for plate carriers, the BASE works well with nearly any armor system. BASE is adjustable to most torsos and effectively transfers the weight of the armor and kit from the shoulders to the hips and legs.



MYSTERY CINCH

NSN: 8465-01-600-7965

A modular cinch strap designed to reroute the shoulder pads of a pack down the front of your IBA, MTV or other body armor to ease chafe, bleeding and nerve damage. Standard USMC Issue.



LOAD CELLS

These cubical ditty bags organize and hold your gear. Internal compression makes them easy to close and they come in two sizes, small and large. If you are outfitting a Crew Cab, we've found that one large and two small load cells fit the space best.



Color Coyote Multicam

NICE DAYPACK LID

This detachable lid has two separate compartments to better organize your gear. The bi-valve construction creates a hinge that allows the lid to lock down more securely to contain overloads. The front pocket is ported for a hydration reservoir.



NVG POCKET

This attachable pocket is designed to secure and protect the AN/PVS-14 monocular. Foam lined pouch also includes battery sleeve.



BOTTLE POCKET

NSN: 8465-01-633-1039

This attachable pocket holds various types of bottles securely to the waistbelt of any Mystery Ranch Pack.



REMOVABLE BELT POCKET

The removable belt pocket was designed to give the user the option to attach 1 or 2 pockets to either the Live Wing or Contour waist belt system. The RBP is attached using MOLLE webbing.



SATMAG POCKET

Perfect for a UHF SATCOM antenna, 3 magazines or GPS, this padded accessory pocket is included with the NICE COMM3.



DITTY BATT

Designed to provide additional storage for 5590 or 2590 batteries, this bag is designed to be stored inside the pack or the compression straps can serve as tie down points for strapping it to the vehicle.



152 RADIO POUCH

Currently issued to SOCOM the 152 pouch is a simple, no frills secure storage for AN/PRC 152 radios. Quick, one-handed release gains the operator access to keypad and screen. Durable, flat bungee secures the top, while adjustable $\frac{3}{4}$ " webbing keeps the radio sucked in tight. Compatible with all standard PALS/MOLLE attachment systems



Color Coyote Multicam

MATERIALS AND CONSTRUCTION

All Mystery Ranch packs in this catalog are made in the U.S. All sewn materials are U.S. made –from the fibers up through every stage of production. These packs are fully IR and Berry-compliant.

Fabrics

Our primary fabric is 500 denier Cordura nylon. Tougher than traditional ALICE-style packcloth, 500d Cordura is around half the weight of 1000d Cordura. This can save up to a pound of weight on the final product, and 500d Cordura has superior waterproofing qualities that just makes a better pack.

All pack shrouds are built out of coated and water resistant 200d nylon which is tougher than most tent floors, yet flexible enough to seal tightly.

All military fabrics are IR-compliant and double-coated: one side with a polyurethane coating, the other side with a Teflon treatment for excellent water resistance.

For places that require stretchy and/or compressive material we use Spandura, a hi-tech fabric that combines the toughness of Cordura with the stretch of Lycra. Spandura resists abrasion better than any other stretch fabric.

For areas on the packs that experience extreme abrasion, we use Hypalon - the same material used to build whitewater rafts. Our Coyote and Foliage Cordura cloths are solution-dyed, i.e. the fiber is colored before it is woven. This imparts an inherent IR masking that piece-dyed fabrics lack. All web and buckles are also IR-compliant. Our Multicam packs come with matching woven webbing and are built to meet IR requirements.



**BERRY
COMPLIANT**

**ALL PRODUCTS IN THIS CATALOG ARE
IN COMPLIANCE WITH THE BERRY
AMENDMENT (10 U.S.C. 2533a)**

The background of the entire page is a photograph showing the dark silhouettes of several trees in the foreground. Behind the trees, the sky is a gradient of colors, transitioning from a deep blue at the top to a bright orange and yellow near the horizon, indicating a sunset or sunrise. The trees are of varying heights and shapes, with some appearing as dense, rounded canopies and others as more spindly structures.

MYSTERY RANCH BACKPACKS

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BOZEMAN MT 59715

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CAGE CODE: 3HXV1