

# 2014 Catalog

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MATBOCK



TM

LIGHTER FASTER WARRIORS

M A T B O C K

Virginia Beach, VA  
[www.matbock.com](http://www.matbock.com)



# MATBOCK

Our mission is to design lighter and more practical equipment for every environment. Our personal experiences involving continued operations in multiple theaters have led to our basic foundation – ounces equal pounds and lighter warriors are faster warriors. We constantly strive to provide our warriors with the most effective and efficient gear possible.





M E D I C A L

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# Lightweight Integrated Field Transport (LIFT) System

- Combines 4 individual products into an interchangeable system
  - S-LIFT
  - Rigid-LIFT (Coming Soon)
  - Combat Carbon Poles
  - Combat Carbon Ladder (Coming Soon)
- Built around the Combat Carbon Poles, which allows all products the ability to use the poles.
- Combined weight under 12lbs!!!!
- Maximum carrying capacity of 400lbs



Packaged S-LIFT

MADE IN THE USA



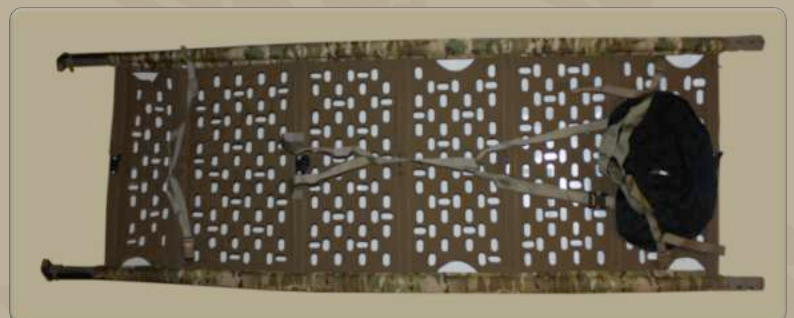
S-LIFT unfolded as soft litter



The S-LIFT shown with the Combat Carbon Poles as semi-rigid litter



R-LIFT in carrying case with poles attached



Assembled R-LIFT with patient securing straps and inflated head support air bladder

## S – LIFT

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- Lightweight multi-purpose bag
- Easily transforms into a medical litter
- Drawstring to keep bag closed
- Weight: 10 oz
- Maximum carrying capacity of 400lbs
- Price:
  - S-LIFT - \$120.00

MADE IN THE USA



Packaged S-LIFT



S-LIFT with drawstring and ID pocket



S-LIFT as a bag with a 4,400 in<sup>3</sup>



## S-LIFT Unzipped

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- Lightest semi-rigid litter when combined with Combat Carbon Poles (sold separately)
- Maximum carrying capacity - 400lbs
- 10 convenient carrying handles
- Dimensions - 6.5 ft x 29 in
- Weight
  - 10 oz (without poles)
  - 3.8 lbs (with poles)



S-LIFT as a soft litter



S-LIFT shown with  
Combat Carbon Poles (sold separately)

## Combat Carbon Poles

- Lightweight carbon fiber poles
- Fully extended pole: 7 ft 6¼ inches long held together with bungee (tent pole design and assembly)
- Diameter: 1¼ inches
- Collapse into 5 sections: 1 ft 9¼ inches long
- Sold as a pair with MOLLE mounting straps for attachment to LBE
- Work with the S-LIFT, R-LIFT, and Combat Carbon Ladder
- 3.2 lbs per pair TOTAL!
- Price: \$650.00



Close-up of the Combat Carbon Poles mounted to the side of an assault pack

MADE IN THE USA



S-LIFT with Poles Attached



Combat Carbon Poles routed through the S-LIFT handles and securing end pockets

## Rigid (R)-LIFT

- Fully Rigid Litter
- Weight – 6.5 lbs
- Load Capacity – 400 lbs
- Backpack carrying case with MOLLE attachment
- Neoprene coated nylon material – high strength, high abrasion resistance, easy to clean
- Built in inflatable air bladder to support head and align spine
- Integrated head straps to stabilize head
- Load rated patient securing straps designed for hoist operations
- Compact size for easy storage and transport
- Integrated replaceable emergency blanket
- Easy and fast assembly with 1 person

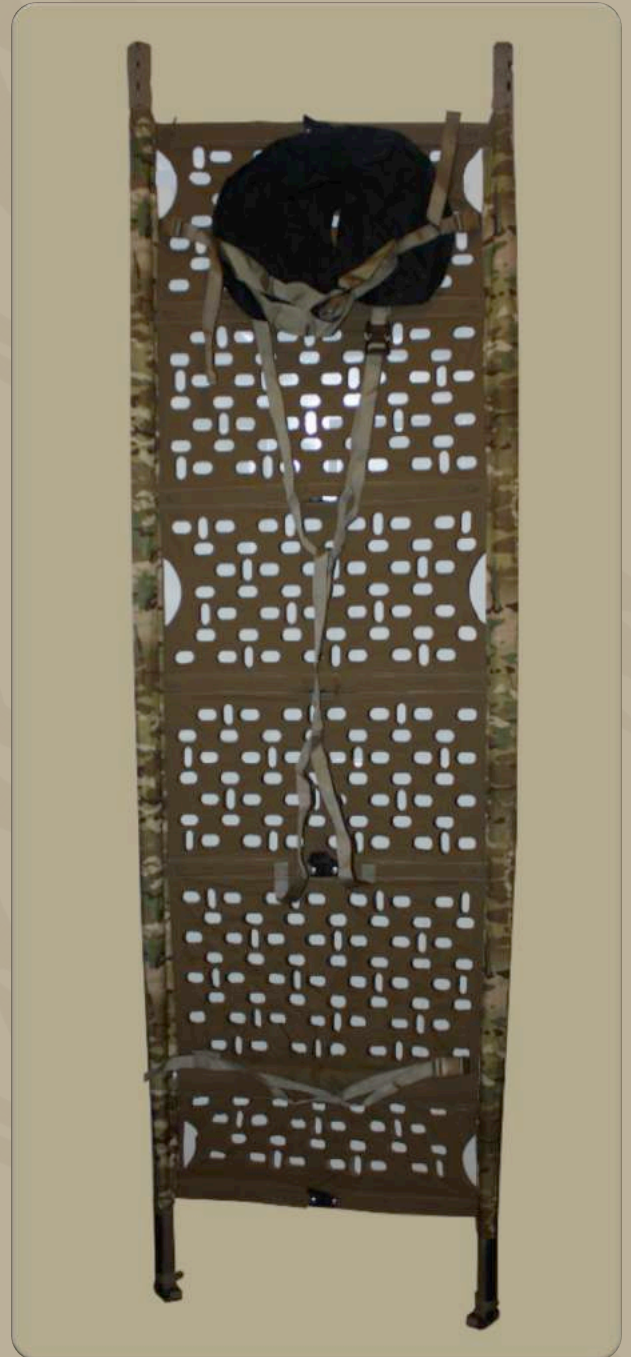
MADE IN THE USA



R-LIFT in carrying case with poles attached

\*Patent Pending

“THE FUTURE OF CASUALTY  
EVACUATION IS HERE”



Assembled R-LIFT with patient securing straps and inflated head support air bladder. (Emergency blanket not shown)





R-LIFT mounted on litter stand



Head Retention System

# AIR OPS

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## Matt “MADDOG” Mason (M3) SkyFins

- Civilian technology applied to a military requirement.
- Attaches to pants with exposed kneepads
- Provides more power to your legs for quicker response with smaller input during freefall
- Ability to track farther
- Quickly detach and transform into a VS-17 signaling panel
- Available in Multicam ® or Coyote
- Sizes: S, M and L. Sizing chart online.
- Price: \$200.00

MADE IN THE USA



Side view of M3 SkyFins



M3 SkyFins with cord to attach around kneepads



Inside of the M3 SkyFins showing the integrated VS-17 signaling panel

\*Patent Pending

## Constrictor Cargo System

- One net system, fully adjustable to 96"
- Ratchets for mechanical advantage
- Attached self-storage system
- Easily identifiable sides
- Conveniently located carrying handles
- Minimal failure points
- Minimal maintenance
- Minimal personnel required for assembly

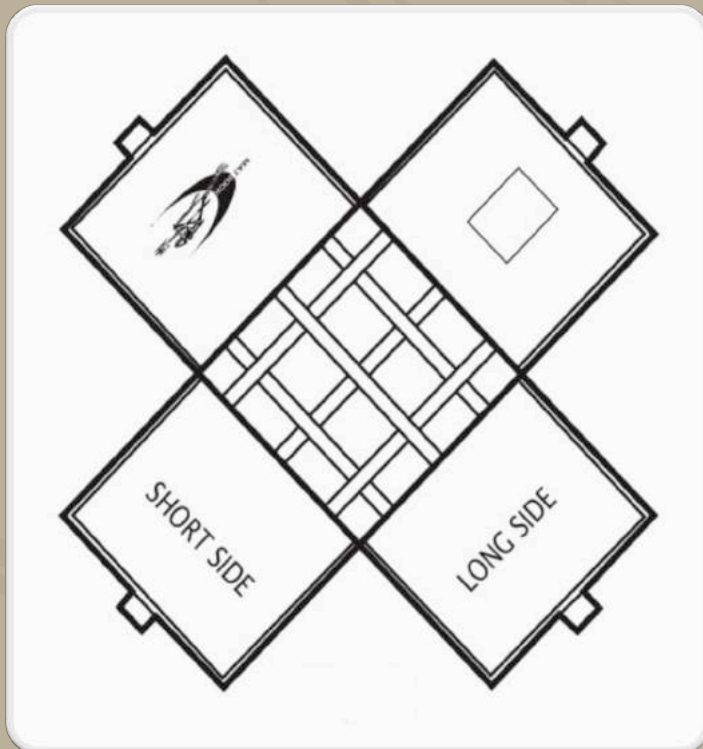
MADE IN THE USA



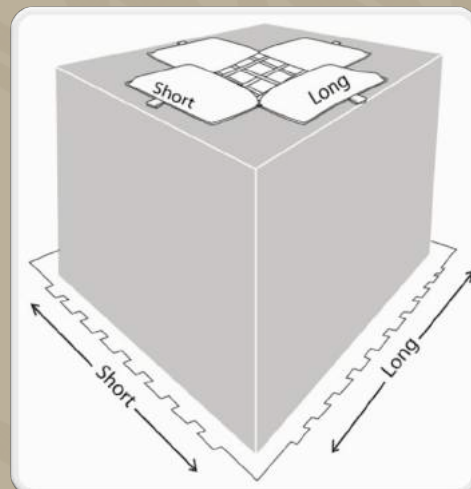
Top View: Constrictor Cargo System sitting on top of cargo and oriented correctly.  
30"L x 30"W x 12"H



Bottom View: Carrying handles.



Top View: Long Side, Short Side, Individualized Company Logo and Instruction panel.



Corner View: Proper orientation of Constrictor Cargo System

\*Patent Pending



## Product Description:

The Constrictor Cargo System was developed over many years and multiple prototypes to address the multitude of deficiencies experienced with the current nets. The easily identifiable sides ensure that the net is oriented and attached correctly the first time to prevent extra work. Additionally, the adjustable straps are connected with ratchets, giving the user a mechanical advantage to ensure that cargo stays secured during flights and within size limits. The net is designed to accommodate all size loads without having to remove or add additional pieces. By reducing the amount of hardware on each net, our design minimizes not only failure and maintenance points, but also overall cost with no loss of cargo capacity. Furthermore, each piece of hardware was hand selected with the end user in mind to provide adjustability without sacrificing cargo security during flight.

- More efficient
- Less hardware
- Fewer Personnel
- Self-Contained

Price: \$2990.00



Corner View: Constrictor being deployed from the self-storage bags.



Corner View: Short & Long Sides with ratchets for vertical adjustments. On the corner are the horizontal adjustable straps with ratchets.



## POUCHES / ACCESSORIES



# Tarsier Eclipse™

“NightOps Evolved”



- Provides the ability to see objects at all distances without adjusting focus on Night Vision Goggles (NVGs).
- Infinitely variable from open to close to allow optimal amount of light into the NVGs and maintain autofocus capability.
- Clear Corning Glass™ sacrificial lens to protect lens of NVGs and prevent dust and debris from entering device.
- Rapid adaptation to ambient light by turning the adjustment ring
- Easy and secure attachment to end of NVGs
- Fits AN/PVS-6, AN/PVS-7, AN/PVS-7B/D, ANVIS-9, N/PVS-14, NEPVS-14, AN/PVS-15, AN/PVS-18, AN/PVS-23, AN/PVS-31
- Price: \$200.00

MADE IN THE USA

## NIGHT OPS EVOLVED



Tarsier Eclipse mounted on PVS-14 – iris fully open for normal NVG function



Tarsier Eclipse with iris partially closed



Tarsier Eclipse mounted on PVS-15 – iris partially closed for autofocus effect



Normal PVS-14



With Tarsier Eclipse



Normal PVS-14



With Tarsier Eclipse





## Tree-GO IZLID Ultra Pouch

- Specifically designed for JTACs by JTACs to carry the B.E Meyers IZLID ® Ultra.
- Simple, lightweight design ensures IZLID ® remains securely stowed when not in use.
- Available in two different types: VELCRO ® (Integrated with cummerbund on plate carrier) or MOLLE.
- Available in Coyote Brown, Desert Digital, and Multicam ®
- Available with or without retention
  - With retention
    - Pouch sold with a RT4 Gear Keeper
    - 60 lb. Break Strength
    - Nylon Line
    - Saltwater Proof
    - Quick Connect-II (Q/C-II)
    - Self-Cleaning Feature: Flushes sand and debris when operated in water
    - Weight: 3.1 oz
  - Without retention
- Price:
  - With Retention - \$60.00
  - Without Retention - \$40.00

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Tree-GO IZLID Ultra Pouch – MOLLE Model: Shown with a RT4 Gear Keeper.



Tree-GO IZLID Ultra Pouch – Velcro Model: Shown on an LBT Carrier with a RT4 Gear Keeper



Tree-GO IZLID Ultra Pouch – MOLLE Model: Shown on an LBT Carrier with a RT4 Gear Keeper



Tree-GO IZLID Ultra Pouch – Velcro Model: Shown with a RT4 Gear Keeper

## Tree-GO IZLID 1000 Pouch

- Specifically designed for JTACs by JTACs to carry the B.E Meyers IZLID ® 1000 aka "Light Saber" when not attached to a weapon.
- Simple, lightweight design ensures IZLID ® remains securely stowed when not in use.
- Available in two different types: VELCRO ® (Integrated with cummerbund on plate carrier) or MOLLE.
- Available in Coyote Brown, Desert Digital, and Multicam ®
- Available with or without retention
  - With retention
    - Pouch sold with a RT4 Gear Keeper
    - 60 lb. Break Strength
    - Nylon Line
    - Saltwater Proof
    - Quick Connect-II (Q/C-II)
    - Self-Cleaning Feature: Flushes sand and debris when operated in water
    - Weight: 3.1 oz
  - Without Retention
- Price:
  - With Retention - \$60.00
  - Without Retention - \$40.00

MADE IN THE USA



Tree-GO IZLID 1000 Pouch – MOLLE Model: Shown with a RT4 Gear Keeper



Tree-GO IZLID 1000 Pouch – Velcro Model: Shown on an LBT Carrier with a RT4 Gear Keeper



Tree-GO IZLID 1000 Pouch – MOLLE Model: Shown on an LBT Carrier with a RT4 Gear Keeper



Tree-GO IZLID 1000 Pouch – Velcro Model: Shown with a RT4 Gear Keeper



## The Amphibian

- Combines two of the three mission critical components for survival, Air and Water!
- Aqua Lung® Survival Egress Air (SEA) bottle with 27" hose and 2<sup>nd</sup> stage low pressure regulator
- Platypus® 1.8L Hoser™ with tan insulated tube, bite valve, and bite valve cover
- Side zipper pocket – Perfect for the S-LIFT
- Available in Coyote and Multicam®
- Price:
  - \$750.00
  - Pouch and Bladder: \$135
  - Replacement Bladder: \$30
  - SEA Bottle and Hose: \$629.00

MADE IN THE USA



The Amphibian mounted with hoses routed over the shoulder



Water + Air = The Amphibian



Inside view of The Amphibian showing the Aqua Lung SEA bottle

## Push-To-Talk (PTT) Clamp

- Designed by a SOF Lead Communicator and JTAC
- Attaches to Velcro and MOLLE for either the Nexus PTT or the TEA PTT
- Designed to be mounted on either the left or right side
- “Anti Hot Mic” cage for the Nexus PTT to prevent inadvertent PTT activation.
- Hydrographic Kydex available in Desert Digital, Woodland Digital and Multicam ®
- Price: \$40.00



PTT Clamp – Nexus PTT on the left and TEA PTT on the right

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PTT Clamp attaching to MOLLE



Nexus PTT “Anti Hot Mic” cage

\*Patent Pending



# MATBOCK GEAR

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**Long Sleeve shirts**



**Patches**



**Short Sleeve Shirts**



**PINTS**



**Beanies**



**Hats**



# CONTACT US

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MATBOCK, LLC  
1083 Independence Blvd #257  
Virginia Beach, VA 23455  
757-828-6659

[www.matbock.com](http://www.matbock.com)

