G3+ Alpha

Field Manual & Standard Operating Procedure

STATPACKS G3+ Alpha mid-size medical backpack
Red, Blue, Green or Matte Black, 42 liters



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Prepared under the authority of Valerie Ellis Lavin, Founder and CEO, Retired U.S. Army First Sergeant

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SECTION 1

Mission Brief & Intended Use

1.1 Mission Objective

Carry trauma, pediatric, oxygen or airway equipment in one 42-liter pack that you reconfigure as protocols, equipment and response roles change.

1.2 Scope of Application

Covers inspecting, configuring, loading, carrying, setting up and restocking the pack. Modules, supplies and their use follow your agency's protocol and the training each crew member holds.

The STATPACKS G3+ Alpha is a 42-liter mid-size medical backpack for EMS crews, with removable two- and three-piece dividers, a hook-and-loop field under a removable liner, and skid rails that let it stand upright or lie flat.

1.3 OPERATIONAL CONTEXTS

Agencies changing equipment

Reconfiguring one pack with removable two- and three-piece dividers as equipment and assignments change.

Medics building loadouts

Mounting compatible pouches on the hook-and-loop field and adding organization on the integrated mini rail.

Crews on the ground

Standing the pack upright or laying it flat as a work surface, with top, side and front handles.

SECTION 2

Component Familiarization

Know every component by name and by feel before you need it.

2.1 INTERIOR SYSTEM

Two- and three-piece dividers

Removable. They create dedicated spaces for trauma, pediatric, oxygen or airway equipment.

Liner, hook-and-loop field, mini rail

The removable interior liner pulls out for decontamination and reveals a full hook-and-loop field, plus an integrated mini rail.

2.2 CARRY AND DEPLOY

Harness and handles

A contoured, EVA-padded harness with tuckaway shoulder straps, plus top, side and front handles.

Dual-orientation skid rails

On the bottom and long side, so the pack stands upright or lies flat as a work surface.

2.3 BUILD

840D TPU-coated nylon shell

Abrasion resistant. 25" H x 13" W x 10" D, 42 liters, 6.5 lbs empty.

SECTION 3

Standard Operating Procedure: Deployment

Scenario: Ahead of a protocol change, a crew lead resets the Alpha's dividers to make room for pediatric equipment and mounts a compatible pouch on the hook-and-loop field. On the next call, the pack comes off the rig by its top handle and lies flat beside the crew as a work surface.

01

3.1 Prepare

1. **Inspect on arrival.** Confirm 1 G3+ Alpha in your color, with its removable two- and three-piece dividers and removable interior liner. Check the harness, tuckaway shoulder straps, top, side and front handles and the skid rails. Modules and supplies are not included.
2. **Plan the loadout.** Build the contents from your agency or department loadout protocol. Decide which divider spaces hold trauma, pediatric, oxygen or airway equipment, and what goes in the auxiliary pocket and top pocket. Add-on modules are sold separately.
3. **Set dividers and mounts.** Place the two- and three-piece dividers to create the spaces you planned. To mount compatible pouches, tools or accessories, pull the liner and attach them to the hook-and-loop field underneath, and use the integrated mini rail for more organization.

02

3.2 Load and carry

4. **Load the pack.** Load equipment into its divider space in the 24" x 12" x 7" main compartment, heavier items low as the layout allows. Stage flatter items in the 23" x 11" x 2.5" auxiliary pocket and small items in the top pocket.
5. **Close and check.** Close the main compartment and each pocket fully without forcing them over the contents. Lift the pack by a handle and check that nothing shifts; rework the dividers if it does.
6. **Carry to scene.** Pull the pack from the rig by its top, side or front handle, or hand it off to a partner. When you need both hands free, wear it on the contoured, EVA-padded harness and tuckaway shoulder straps.

03

3.3 Work and recover

7. **Set up on scene.** Stand the Alpha upright on its bottom skid rails, or lay it flat on the long-side rails as a horizontal work surface. Work from it only as your training and agency protocol direct.
8. **Decontaminate and restock.** After the call, remove used items and dispose of them as your protocol directs. Pull the interior liner for decontamination as your agency directs, return it, restock to the loadout list and check any dates printed on the packaging.

INSPECT | CONFIGURE | LOAD | CARRY | DEPLOY | RESTOCK

SECTION 4 · READ CAREFULLY

Critical Warnings, Limits & Safety

Use note: The Alpha ships empty with its dividers and interior liner. Modules, supplies and their use follow your agency's protocol and the training each crew member holds.

4.1 HAZARDS

Load weight

Pack only what you can carry safely on the harness for the distance and terrain, and keep heavy items seated in their divider spaces.

Loose mounts

A pouch not fully pressed onto the hook-and-loop field can shift or come off. Check every mount before the pack goes into service.

Unstable setup

Set the pack on its skid rails on firm, level ground before you stand it upright or lay it flat to work.

4.2 LIMITS OF USE

Pack only

The Alpha carries what you load. Modules and supplies are not included, and the G3+ Oxygen Module, G3+ Universal Cell and G3+ 5-Loop Vial Strand (4-Pack) are sold separately.

When to escalate

If a handle, harness strap or skid rail fails during a shift, move the load to a serviceable pack and report it to your supervisor.

4.3 EQUIPMENT INTEGRITY

Harness and handles

Before each shift, check the EVA-padded harness, tuckaway shoulder straps and top, side and front handles for fraying or tears.

Liner and shell

Check the liner, the hook-and-loop field and the 840D TPU-coated nylon shell for cuts or wear, and retire the pack when they fail.

SECTION 5

Readiness, Inspection & Sustainment

5.1 Staging for Deployment

- Stage the loaded pack in the rig compartment your agency assigns, where it can be pulled by its top handle.
- Keep the same divider layout in every Alpha on the service, so any crew member finds each item.
- Post a loadout list for the auxiliary pocket and top pocket and check it at each shift change.
- Issue packs by color, Red, Blue, Green or Matte Black, if your agency assigns them by role or unit.

5.2 Periodic Inspection

- [ ] **Dividers and mounts**

  Confirm each divider is in place and every mounted pouch sits firmly on the hook-and-loop field.

- [ ] **Contents**

  Match each space and pocket to the loadout list and check any dates printed on the packaging.

- [ ] **Rails and carry**

  Check the skid rails, harness and handles for cracks, fraying or tears.

5.3 SERVICE LIFE & REPLACEMENT

> Restock and decontaminate after every call and inspect the pack at each shift change. Keep it in service while the harness, handles, rails and shell are sound, and retire it when any of them fail.

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