

Small daypacks and lightweight backpacks equipped with our patent-pending reACTIV suspension are ideal for done-in-a-day pursuits or fast-and-light overnight trips. These superlight, supple packs are optimized to carry lighter loads over long distances in a short amount of time.

The reACTIV suspension is the synthesis of three unique design elements: SwingArm Shoulder Straps, the reACTIV Hipbelt and the V-Lite Frame.



SwingArm Shoulder Straps

These groundbreaking shoulder straps move in concert with a hiker's stride by sliding through the bottom of the pack with low-friction cable and housing. Each strap is linked to the other by the cable, which maintains an even, balanced load across both shoulders.



reACTIV Hipbelt

The ultra-flexible hipbelt in our five reACTIV-equipped packs is optimized for lighter loads and fast-andlight packing. Its floating pass-through design flexes smoothly in the vertical plane, while its soft construction allows comfort and mobility in all directions. Gender-specific shape and cant provide optimal comfort.



V-Lite Frame

This lightweight 4 mm 6061 aluminum frame is built with a customizable anatomical contour and allows for the reACTIV suspension's flexibility.



Backpacks equipped with our patent-pending ergoACTIV suspension are designed for fast, efficient single- and multi-day travel. Our ergoACTIV suspension provides an optimal blend of full-range motion and stable support for trips that require normal to heavy loads.

The ergoACTIV suspension is the synthesis of three unique design elements: SwingArm Shoulder Straps, the ergoACTIV Hipbelt and the V-Motion Frame.





SwingArm Shoulder Straps

These groundbreaking shoulder straps move in concert with a hiker's stride by sliding through the bottom of the pack with low-friction cable and housing. Each strap is linked to the other by the cable, which maintains an even, balanced load across both shoulders.



ergoACTIV Hipbelt

The key to the ergoACTIV suspension is a proprietary, custom-shaped ball joint that attaches the hipbelt to the frame. This simple, durable three-dimensional system allows the hipbelt, and by extension the backpacker, to move unrestricted in any direction. Gender-specific shape and cant provide optimal comfort.



V-Motion Frame

This 6 mm 6061 aluminum frame is built with a customizable anatomical contour that adds stability and efficiently transfers weight to the hipbelt for heavier loads.