




Backcountry Access

Whether you ride a snowmobile, ski, snowboard, or surf a cafeteria tray, our goal is to make sure you come back safely.

At BCA we live for riding powder, we strive to constantly develop new tools and education so others too can explore the backcountry...and live to tell about it. This philosophy of helping others to have fun and stay safe has led us to become the most trusted name in snow safety. Hang with us and you'll stay ahead of the curve!

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 **LIVING PROOF** *Saving lives is what it's all about at BCA. To read about success stories with our equipment, please go to: www.backcountryaccess.com/rescues*



In 2009, we introduced our first Float System, designed to eliminate or minimize burial depth and decrease excavation time, greatly upping the odds of surviving a slide. Over the past three years we have witnessed living proof that this technology is one more effective tool to carry in your quiver of safety equipment.



FLOAT SYSTEMS — Stay afloat

BCA Float Systems are now the **lightest** and most **affordable** on the market. The airbag, ejector, and cylinder, are fully **interchangeable** between our 12/13 models. Systems use 2,700 psi compressed air, single-chamber airbag and patented super-efficient venturi system.

FLOAT SYSTEM TIP Practice deploying your Float System before heading into avalanche terrain. This will ensure you are familiar with the trigger location and pull force needed to deploy the bag. Make sure to refill the cylinder after practicing.



new FLOAT 22 THROTTLE™

Designed specifically for snowmobilers.

Features dedicated shovel and probe pockets and waist belt pockets. Trigger is optimized for snowmobiling by being located on right shoulder strap. Left-handed use enables you to keep your right hand on the throttle.

PACK VOLUME :: 1,343 cubic inches / 22 liters

WEIGHT :: 5.5 pounds / 2,495 grams (entire system including cylinder)

4.2 pounds / 1,905 grams (pack, airbag, engine, no cylinder)

2.45 pounds / 1,111 grams (pack only, no airbag, engine or cylinder)

COLOR :: black

U.S. patent: #7,878,141

*Cylinders are sold separately. *Optional snowboard carry attachment sold as accessory.



new FLOAT 32™

Designed to carry the full load of essentials.

Includes big volume, load lifters, new dedicated shovel/probe pocket and waist belt pocket. Trigger can be set for the left or right shoulder strap, and hydration can be routed through the other side.

PACK VOLUME :: 1,593 cubic inches / 32 liters

WEIGHT :: 6.4 pounds / 2,903 grams (entire system including cylinder)

5.1 pounds / 2,313 grams (pack, airbag, engine, no cylinder)

3.4 pounds / 1,542 grams (pack only, no airbag, engine or cylinder)

COLOR :: black/red

U.S. patent: #7,878,141

*Cylinders are sold separately. *Optional snowboard carry attachment sold as accessory.





FLOAT COMPRESSED AIR CYLINDER

Sold separately. Includes Consumer Refill Kit.

The Float Compressed Air Cylinder is the power and driving force behind our Float System. When the Float trigger is pulled, it activates the release of 2,700 psi of compressed air, inflating the airbag. Always make sure your cylinder is full and hooked up correctly before heading out. Shipped full unless requested empty by purchaser.

WEIGHT :: 1.3 pounds / 590 grams

BCA has a rapidly expanding network of convenient Float refill and cylinder exchange centers. For a complete list, go to: www.backcountryaccess.com/refillcenters



FLOAT SYSTEMS — Stay afloat



SNOWBOARD CARRY ATTACHMENT

Attaches to back panel on all Float models.
Carries snowboard horizontally.



EXTENSION STRAP KIT

Includes extension waist belt, sternum strap, and leg loop.



CONSUMER REFILL KIT

Included with each cylinder.

INCLUDES :: Allen wrench, O-ring pick, grease and five O-rings.



REPACKING TIP:

Use an accordion method to correctly fold the airbag.



TRACKER AVALANCHE BEACONS — *When ease of use matters most*

Our research shows that in real avalanches, ease of use matters most. When we design a product, the rescuers' needs come first. We don't create technology for technology's sake. We design our products to save real people in real avalanches. Our Trackers are the most trusted and widely used beacons of all time. And more importantly, they have saved scores of lives.



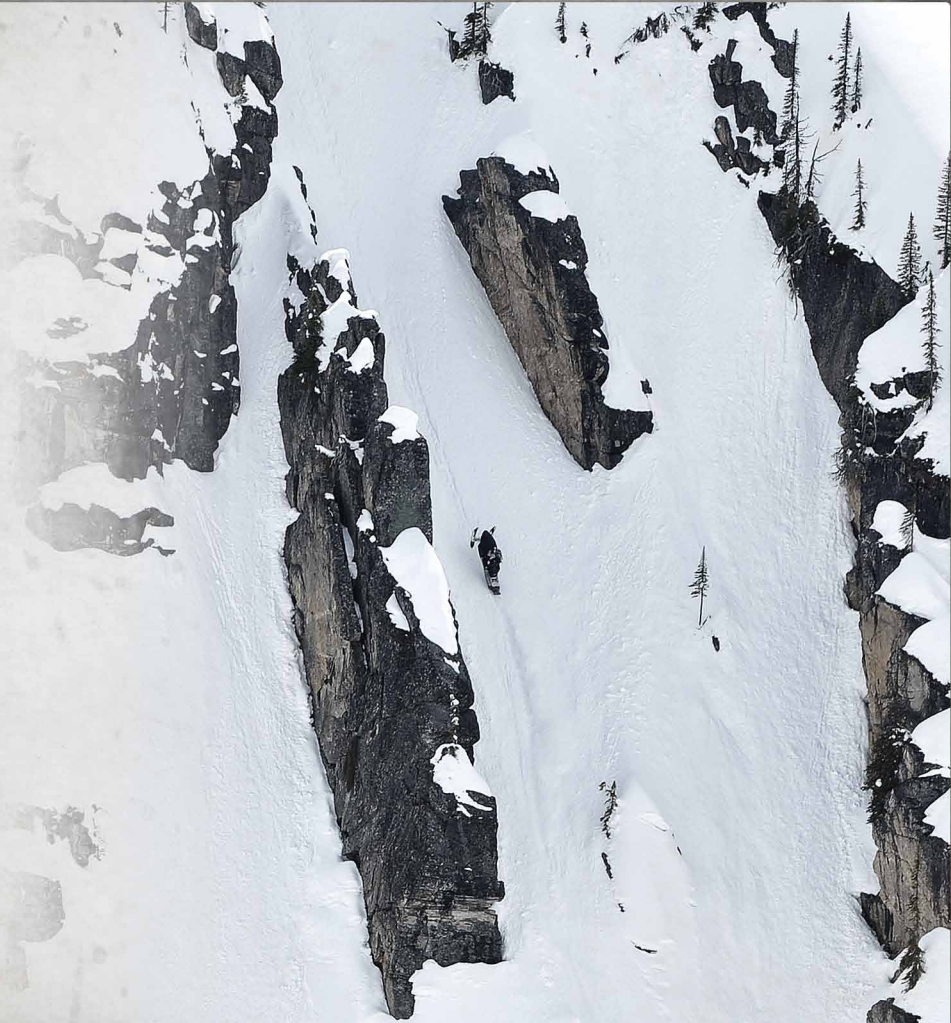
TRACKER2™

North America's best-selling avalanche transceiver.

Our Tracker2™ offers the industry's fastest, most precise pinpointing, with triple receive antenna, instantaneous real-time display, and the same easy-to-use interface as Tracker DTS™. An intuitive mechanical search/transmit switch makes it easy to use right "out of the box." Thinner profile and harness than Tracker DTS.™ Includes Special Mode and multiple burial indicator lights.

WEIGHT :: 8.7 ounces / 248 grams
includes batteries, not harness
DIMENSIONS :: 5 x 3.5 x 1" / 13 x 8.5 x 2.5 cm
FREQUENCY :: 457 kHz
POWER SUPPLY :: Three AAA alkaline batteries
WARRANTY :: 5 years

All beacons include harness and batteries.
U.S. patent numbers: 6,167,249 & 6,484,021, B



TRACKER AVALANCHE BEACONS — *When ease of use matters most*

PHOTO :: JEFF CRICCO, ANDY WENBERG SEARCHING



TRACKER DTS™

The world's first digital multi-antenna transceiver.

Tracker DTS™ is the most trusted and widely used beacon on the market because of its rapid processor and simple user interface. A real-time, digital display shows both direction and distance with bright red LEDs. The distance is shown in meters and indicator lights display the direction of transmitting beacons. As the world's most widely used transceiver, the Tracker has established a strong reputation for durability and reliability.

WEIGHT :: 9 ounces / 257 grams

includes batteries, not harness

DIMENSIONS :: 5.2 x 3.4 x 1" / 13.2 x 8.6 x 2.5 cm

FREQUENCY :: 457 kHz

POWER SUPPLY :: Three AAA alkaline batteries

WARRANTY :: 5 years

All beacons include harness and batteries.

U.S. patent numbers: 6,167,249 & 6,484,021, B1



BEACON TIP: Always perform a trailhead beacon check to make sure that all members in your party are transmitting before heading out.



Dial in your beacon searching skills by watching our video at:
backcountryaccess.com/education

COMING SOON:
TRACKER3™



BCA's renowned ease-of-use
in a smaller package.
Release date :: Winter 2012/13

PHOTO :: BIGSKYY.COM/THUNDERSTRUCK FILMS RIDER :: LINDEN LADOUER

AVALANCHE SHOVEL SYSTEMS — *Digs hard. Packs small.*

Our shovel systems offer more than just a shovel, they are designed to transform into more useful tools for the backcountry. The systems have the same features as the Bomber line, including an oval shaft and packable, bombproof, “ferrule-less” blade, ergonomic grip and T6 heat treatment.



new D-2 EXT

Dig like a machine.

The ultimate tool for digging out stuck sleds. The Dozer is the most effective hoe shovel available; with positive slip-proof grips on both the shaft and blade. Easily converts to traditional shovel.

WEIGHT :: 2 pounds / 936 grams

BLADE DIMENSIONS :: 10 x 11" / 25 x 28 cm

COLLAPSED HANDLE & SHAFT LENGTH :: 18" / 46 cm

EXTENDED HANDLE & SHAFT LENGTH :: 24" / 61 cm

ASSEMBLED COLLAPSED LENGTH :: 24.6" / 62.6 cm

ASSEMBLED EXTENDED LENGTH :: 31.9" / 81.1 cm



A-2 EXT WITH SAW

Locked and loaded for safety.

Wood/snow saw stows in shaft. Arsenal shovel is functional even when the saw is deployed.

WEIGHT :: 1.9 lbs / 880 g

COLLAPSED HANDLE & SHAFT LENGTH :: 17" / 43 cm

EXTENDED HANDLE & SHAFT LENGTH :: 23.5" / 60cm

ASSEMBLED COLLAPSED LENGTH :: 24" / 61 cm

ASSEMBLED EXTENDED LENGTH :: 30.5" / 77.5 cm

SAW BLADE LENGTH :: 11.5" / 29 cm

SAW TOTAL LENGTH :: 16.25" / 41 cm

BOMBER AVALANCHE SHOVELS — *Digs hard. Packs small.*

Our shovels feature an oval shaft with a more packable, bombproof, “ferrule-less” blade, ergonomic grip and T6 heat treatment. All BCA shovels boast an off-the-chart strength to weight ratio, while taking up minimal storage space in your pack.



B-1

Lightest and most compact BCA shovel.

WEIGHT :: 1.2 pounds / 525 grams

BLADE DIMENSIONS :: 9 x 10" / 23 x 25.5 cm

HANDLE AND SHAFT LENGTH :: 16" / 40.5 cm

ASSEMBLED LENGTH :: 22.5" / 57 cm



B-2 EXT

Extendable and packable.

The ultimate tool for those as serious about digging and snow safety as we are.

WEIGHT :: 1.6 pounds / 723 grams

BLADE DIMENSIONS :: 10 x 11" / 25 x 28 cm

COLLAPSED HANDLE & SHAFT LENGTH :: 16.5" / 42 cm

EXTENDED HANDLE & SHAFT LENGTH :: 23.25" / 59 cm

ASSEMBLED COLLAPSED LENGTH :: 24" / 61 cm

ASSEMBLED EXTENDED LENGTH :: 31" / 79 cm



B-1 EXT

Our most popular shovel.

Extendable handle and unbeatable strength-to-weight ratio.

WEIGHT :: 1.3 pounds / 595 grams

BLADE DIMENSIONS :: 9 x 10" / 23 x 25.5 cm

COLLAPSED HANDLE & SHAFT LENGTH :: 16" / 40.5 cm

EXTENDED HANDLE & SHAFT LENGTH :: 22.25" / 56.5 cm

ASSEMBLED COLLAPSED LENGTH :: 22.5" / 57 cm

ASSEMBLED EXTENDED LENGTH :: 28.75" / 73 cm



B-52

Our biggest, baddest digging machine.

WEIGHT :: 2.1 pounds / 963 grams

BLADE DIMENSIONS :: 11 x 13.25" / 28 x 33.5 cm

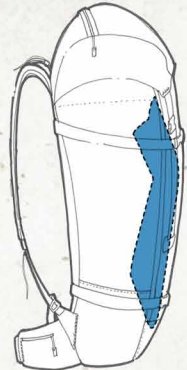
COLLAPSED HANDLE & SHAFT LENGTH :: 21" / 53 cm

EXTENDED HANDLE & SHAFT LENGTH :: 30.5" / 77.5 cm

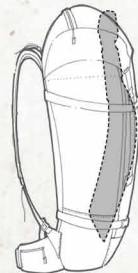
ASSEMBLED COLLAPSED LENGTH :: 30" / 76 cm

ASSEMBLED EXTENDED LENGTH :: 40" / 101 cm

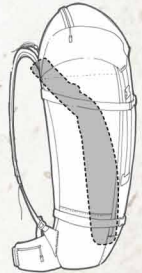
See how a ferrule-less blade is more packable than other designs.



EXCELLENT



POOR



POOR



TIP: Always begin excavation downhill of the probe strike. This preserves the victim's air pocket and allows for easier extraction.



Check out our ABC's and D of Digging video at: backcountryaccess.com/education

STEALTH QUICK-LOCK PROBES — *Every second counts*

Stealth Quick-Lock probes guarantee the easiest and fastest assembly on the market, while freeing up additional storage space in your pack. Say goodbye to flogging cables and deployment hang-ups. Stealth Quick-Lock can save valuable seconds when time matters.

★ **PROBE TIP:** Always probe perpendicular to the slope angle in concentric circles from your lowest distance reading on your beacon.





new STEALTH 240

Compact, lightweight and economical. Laser etched depth markings for added durability.

WEIGHT :: 9 ounces / 255 grams
EXTENDED LENGTH :: 7' 11" / 240 cm
COLLAPSED LENGTH :: 18" / 45.75 cm
DIAMETER :: .43" / 1.1 cm



new STEALTH 270

Mainstream probe for the advanced recreationalist; perfect for most snowpacks. Laser etched depth markings for added durability.

WEIGHT :: 10.5 ounces / 298 grams
EXTENDED LENGTH :: 8' 10" / 270 cm
COLLAPSED LENGTH :: 18.5" / 47 cm
DIAMETER :: .49" / 1.24 cm



new STEALTH 300

Burliest probe for professionals and those traveling in deep snowpacks. Laser etched depth markings for added durability.

WEIGHT :: 12 ounces / 340 grams
EXTENDED LENGTH :: 9' 8" / 300 cm
COLLAPSED LENGTH :: 19" / 48 cm
DIAMETER :: .49" / 1.24 cm

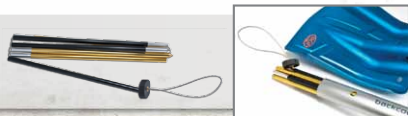


new STEALTH 260 CARBON

Lightest probe for the weight conscious crowd.

WEIGHT :: 7.5 ounces / 213 grams
EXTENDED LENGTH :: 8' 6" / 260 cm
COLLAPSED LENGTH :: 16.5" / 42 cm
DIAMETER :: .403" / 1 cm

B-1 probe fits inside the B-1 shovel shaft.



All probes come in a redesigned carry bag.



STASH PACKS — *It's all Stash country*

Always carry your rescue shovel and probe in your pack, not under your hood. BCA Stash packs are ideal for carrying your safety equipment securely, making it accessible when you really need it. Hydration system can be placed in the Stash hydration sleeve to prevent freezing.



STASH THROTTLE™

Designed by big mountain riders.

VOLUME :: 2,135 cubic inches / 35 liters

WEIGHT :: 3.4 pounds / 1530 grams

TORSO LENGTHS :: 17-22"

HIGHLIGHTS :: quick access to pockets while sitting

COLOR :: available in black only

*Hydration reservoir is not included.





new STASH BC™

Big or small, the BC does it all. Our most versatile pack for all day throttling.

VOLUME :: 2,135 cubic inches / 35 liters

WEIGHT :: 3.4 pounds / 1,530 grams

TORSO LENGTHS :: 17-22"

HIGHLIGHTS :: stowable helmet carry system, vertical snowboard carry system, A-frame and diagonal ski carry system.

COLOR :: available in black, green/yellow, and red

*Hydration reservoir is not included.



new STASH OB™

Low profile and lightweight for high performance riding.

VOLUME :: 976 cubic inches / 16 liters

WEIGHT :: 2.2 pounds / 992 grams

TORSO LENGTHS :: 15-22"

HIGHLIGHTS :: thin profile, low volume, vertical snowboard carry and diagonal ski carry system.

COLOR :: available in black and green/yellow

*Hydration reservoir is not included.



BCA SNOW STUDY KIT

Durable fabric carry case includes all items below, each are also sold separately.

CALIBRATABLE DIGITAL THERMOMETER

TEMPERATURE RANGE :: -50°C to 200°C (-58°F to 392°F)

SLOPE METER

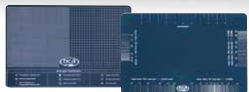
ANGLE RANGE :: 0° - 60°
Can be read from the side and above.
Doubles as scraper.

MAGNIFYING LOUPE

Uses a folding metal base with glass lens.

ALUMINUM CRYSTAL CARD

DIMENSIONS :: 6 x 4" / 15 x 10 cm
Includes snow grain classifications, slope angle map tool, and 1 mm and 3 mm grids to help you in your snowpack evaluations.



LEXAN CRYSTAL CARD

DIMENSIONS :: 6 x 4" / 15 x 10 cm

Has all the same graphics as the aluminum card printed on 2 mm thick Lexan. Ideal for sunny climates.



FIELD BOOK

Developed by the American Institute for Avalanche Research and Education (AIARE), and compliant with the American Avalanche Association (AAA) SWAG standards.



35 CM SNOW SAW

Cuts both snow and wood. Ideal length for isolating snow columns for stability tests.



2 M RULER



EDUCATIONAL DVD'S

THE FINE LINE FROM ROCKY MOUNTAIN SHERPAS

The greatest snow sports athletes join North America's leading avalanche professionals to bring you a new movement in avalanche education. Includes a rowdy feature film (57 minutes) and four training films about understanding avalanche bulletins, choosing terrain, predicting avalanches, and emergency self rescue.



TAKE CHARGE: LEADING A COMPANION RESCUE FROM BCA AND TGR

Learn how to organize and execute a fast avalanche rescue. Take Charge is an instructional video that demonstrates how to perform a step-by-step avalanche rescue. Focuses on beacon, probe, shovel, and leadership skills (18 minutes).



BEACON TRAINING PARK

These training devices are located worldwide! Users can practice searching in different scenarios without having to bury or dig up transmitters. The training parks have up to eight transmitters that can be turned on and off depending on the desired complexity. 2012/13 models will be wireless for easy installation and portability. Available with four or eight transmitters.



BEACON CHECKER


The BCA Beacon Checker is an exciting product that not only ensures safety, but also promotes the use of avalanche transceivers. This compact and weatherproof box is mounted at backcountry access points, ski patrol headquarters, alpine huts and other areas where transceivers are used. Tracker technology inside detects whether the closest user's beacon is transmitting. This is indicated with a green "O" or red "X". Includes a sensitivity control, dimmer, audible buzzer, and outputs for gate latches and other mechanical devices. Includes signage and complete installation manual. Great for promoting beacon use in your area!



We designed our snow study tools in conjunction with North America's most experienced avalanche educators. Our snow study tools allow you to gather all of the data you need, without breaking the bank. At Backcountry Access we want our users to be prepared, knowledgeable and informed.



Locations of our beacon training parks can be found online at: www.backcountryaccess.com/trainingparks



THANKS FOR YOUR SUPPORT!



Follow us on our website, Facebook, and Twitter for updates on BCA products, snow safety techniques, or to read about epic adventures.

Stay ahead of the curve by learning from our library of videos on the BCA YouTube channel, www.youtube.com/BackcountryAccess





Backcountry Access, Inc.
2820 Wilderness Place, Unit H
Boulder, Colorado 80301 USA
800.670.8735
info@backcountryaccess.com
www.backcountryaccess.com

PHOTO :: BIGSKYYX.COM/THUNDERSTRUCK FILMS, RIDER :: CHUCK SUMMERS
COVER PHOTO :: BIGSKYYX.COM/THUNDERSTRUCK FILMS, RIDER :: RANDY SVENSON