



 **BRUNTON**

2023

PRODUCT ASSORTMENT



Backcountry explorers and outdoor enthusiasts depend on navigational tools as a matter of safety. They need professional-grade reliability with a focus on ease of use. We strive to inspire and educate the entire spectrum of outdoor people to safely navigate and explore the outdoors.



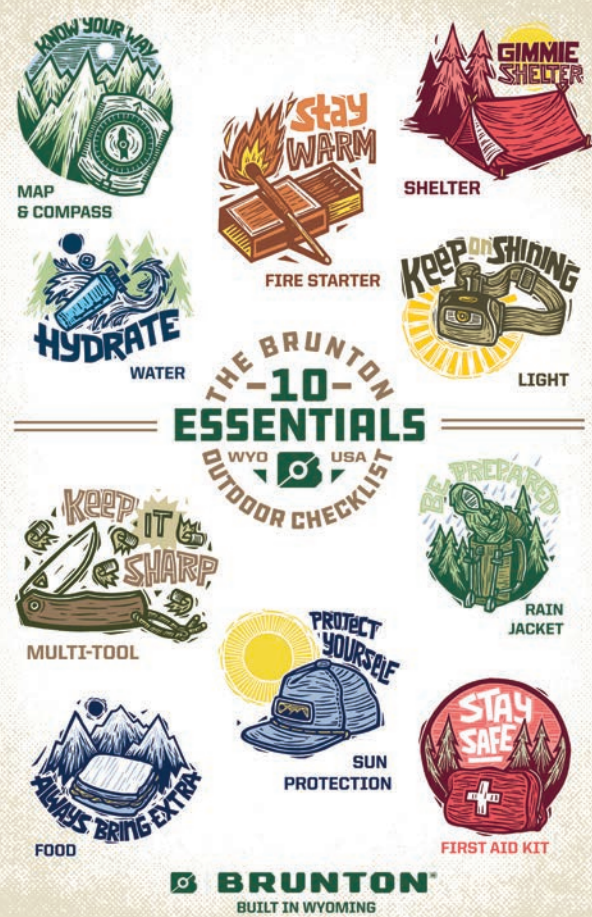
Recreational Compasses

Number 1 of the 10 Essentials: a map & compass, and knowing how to use them.



Product Name	TruArc 20	TruArc 15	TruArc 10	TruArc 5	TruArc 3	8010	Instructor Kits
Models GLOW = phosphorescent K = metric baseplate scale P = Custom Printable	P F-TRUARC20 F-TRUARC20-GLOW F-TRUARC20-K F-TRUARC20-K-GLOW	P F-TRUARC15 F-TRUARC15-GLOW F-TRUARC15-K F-TRUARC15-K-GLOW	F-TRUARC10 F-TRUARC10-GLOW	P F-TRUARC5	P F-TRUARC3	F-8010-GLOW	P F-8900C-12 F-8900C-24
Description	Our most advanced baseplate compass with sighting mirror, quick-reference lid, and protective rubber foot that stores reference cards with an array of scales.	This mirrored baseplate compass offers professional features ideal for advanced navigation, snow-safety, search & rescue, or scientific field work.	Explorers can depend on this high precision, mirrorless compass. A full set of navigation features and romer scales offer seamless GPS integration.	This compass makes intensive map work a cinch with a map magnifier to ensure you see every detail. Oversize baseplate is ideal for accurate triangulation.	Our best-selling baseplate compass. Classic, simple, and reliable, this compass is an essential tool on any trail.	A traditional scouting compass that works 24-7! Luminous readout enables navigation any time while a larger baseplate is perfect for trip planning & classic route-finding.	Impart skills, knowledge and enthusiasm of personal navigation with the Instructor Kit. Includes: -12 or 24 TruArc 3 Compasses - Instructor Carrying Case - Field Guide - Student Workbook - Instructor Study Guide - Large Instructor's Model
Dimensions	4.1 x 2.5 x 1" 10.4 x 6.3 x 2.5cm	4 x 2.5 x 0.6" 10.16 x 6.3 x 1.5cm	5.2 x 2.8 x 0.5" 13.2 x 7.1 x 1.2cm	2.9 x 4.2 x 0.6" 7.4 x 10.6 x 1.5cm	2.5 x 3.5 x 0.5" 6.3 x 8.9 x 1.3cm	4.1 x 2.4 x 0.6" 10.4 x 6.2 x 1.5cm	10.5 x 10.5 x 3.5" 26.7 x 26.7 x 8.9 cm
Weight	3.6 oz 102 g	3.2 oz 68 g	1.7 oz 48 g	18 oz 45 g	1.1 oz 31 g	1.3 oz 36 g	36.8oz 1043.3g 54.4oz 1542.2g
Azimuth resolution	1°	1°	1°	2°	2°	2° for 0-360°	2°
TruArc™ Global Needle	•	•	•	•	•	•	•
Tool-Free Declination	•	•	•	•	•	•	•
Map Meridian Lines	•	•	•	•	•	on baseplate	•
Inch/MM Scales	•	•	REVERSIBLE	•	•	•	•
Luminous Option	•	•	•			•	
Romer Scales	•	•	•			•	
Ever-North Magnet	•	•	•				
Magnified Readout	•	•	•				
Reciprocal Azimuth Ring	•	•					
Sighting Mirror	•	•					
Clinometer	•	•					
Engineer's Ruler	•	•					
Bubble Level	•	•					
Map Magnifier	•	•		•		•	
Quick-Reference Lid	•						
Cover & Rubber Foot	•						
GPS Confidence Circles			•				
Ergonomic Baseplate			•				


Get outside safely.


If you are planning on spending any time in the backcountry, even if it is a short day hike, make it a habit to pack the 10 essentials. It's likely that you may never need some of these items but if something goes sideways, you will truly appreciate these small items that can mean survival. Find what works for you, in your area, and for the duration of your trip, but make sure everything is in working order prior to getting out into nature.





	Vintage Pocket Compass
	E F-1894DWB Modeled after an original D.W. Brunton design, this compass pays tribute to a century of innovation. 2 x 2 x 0.6" 5 x 5 x 1.5cm 2.2 oz 62 g

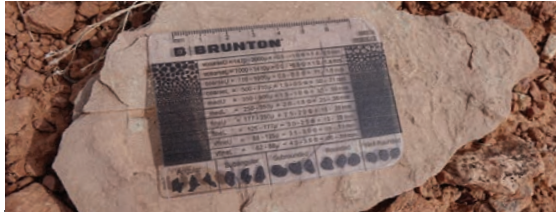
	Teton Topo Pocket Compass
	E F-5031 An updated classic, with a black anodized finish and a topographic map of the Grand Teton in Wyoming. 2 x 2 x 0.6" 5 x 5 x 1.5cm 2.2 oz 62 g

	9077 Lensatic
	F-9077 A classic military-style sighting compass with luminescent reference points. 3 x 2.2 x 1.2" 7.6 x 5.5 x 3 cm 3.4 oz 94 g


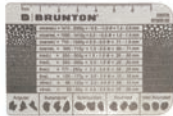
ECO Compasses Made from recycled and reclaimed acrylic from the manufacturing process.		
Product Name	8010 ECO Compass	Tag-Along 9045 Chill ECO Compass
Models	F-8010-ECO	P F-9045-ECO
Description	Traditional scouting compass made from recycled and reclaimed acrylic.	A small compass and thermometer to bring with you any time.
Dimensions	4.1 x 2.4 x 0.6" 10.4 x 6.2 x 1.5cm	2.4 x 1.8 x 0.5" 6.2 x 4.4 x 1.1cm
Weight	1.3oz 36g	0.55oz 16g
Resolution	2° for 0-360°	5°
8010 Feature Set	•	
Recycled/Reclaimed Acrylic Baseplate	•	•
Recycled RPET Strap	•	•



	
Product Name	Tag-Along 9045 Chill Compass
Models	P F-9045-OR F-9045K-OR
Description	A small compass and thermometer all-in-one.
Dimensions	2.4 x 1.8 x 0.5" 6.2 x 4.4 x 1.1 cm
Weight	0.55 oz 16g
Resolution	5°
Thermometer	Celsius & Fahrenheit

Tag-Along Compact & lightweight, these compasses are designed for everyday carry.				
Product Name	Tag-Along 9045 Chill Compass	Tag-Along 9041 Glow Compass	Tag-Along 9040 Compass	Tag-Along Globe Compass
Models	P F-9045-OR F-9045K-OR	F-9041-OR	F-9040-OR	F-TAGLOBE
Description	A small compass and thermometer all-in-one.	Navigate anytime, even in the dark, with this compass that can attach to almost anything.	Navigation is always on-hand when you hitch this compass to zippers, webbing or keys.	An accessible and fun compass for any age.
Dimensions	2.4 x 1.8 x 0.5" 6.2 x 4.4 x 1.1 cm	2 x 1.8 x 0.5" 5 x 4.3 x 1.1 cm	2 x 1.8 x 0.5" 5 x 4.3 x 1.1 cm	1 x 1 x 1" 25 x 25 x 25 cm
Weight	0.55 oz 16g	0.5 oz 13g	0.5 oz 13g	0.3oz 9g
Resolution	5°	5°	5°	5°
Thermometer	Celsius & Fahrenheit			



	Quick Reference Card Set
	F-QRCARDS
	Navigation and general tips and tricks card set for when you plan to navigate in the backcountry.
	2.5 x 3.7 x 0.06" 64 x 9.3 x 0.2cm
	0.5oz 12g

	Grain Size Card
	F-GRAINCARD
	An essential field geology reference tool for the visual classification of sediments by both size and shape.
	2.5 x 3.7 x 0.06" 64 x 9.3 x 0.2cm
	0.2oz 6g

	Map Multi-Tool
	F-MAPTOOL
	An all-in-one tool that includes standard and metric rulers, Romer grids for common map scales, and a unique protractor for measuring and plotting angles.
	3 x 6 x 0.03" 7.6 x 15.2 x 0.7cm
	0.4oz 11.3g

Handheld Weather Stations

Used by data-driven explorers who need up-to-the-second information about the world around them.



Product Name	ADC Summit Handheld Weather Station	ADC Wind Handheld Weather Station
Models	F-ADC-SUMMIT	F-ADC-WIND
Description	Forecast the weather while tracking time and logging performance data.	A backwoods basic that shows current conditions.
Dimensions	4.3 x 2 x 0.8" 10.9 x 5 x 2 cm	4.3 x 2 x 0.8" 10.9 x 5 x 2 cm
Weight	2.4oz 68g	2.4oz 68g
Temperature	•	•
Wind Speed & Chill	•	•
Water Speed	•	•
Time and Date	•	•
Timer	•	•
Chronograph	•	•
Altitude & Barometer	•	•



Monoculars			
Pocket optics for enhanced views.			
Product Name	Echo Zoom Monocular	Lite Tech Monocular	Echo Pocket Monocular
Models	F-ECHOZOOM [NEW LOOK]	F-LT822	F-ECHO7018 F-ECHO7018-OR F-ECHO7018-BL F-ECHO7108-GR
Description	Compact monocular with BaK-4 prism glass with 7-21x zoom ensures a sharp image.	Lightweight yet powerful, this monocular excels in close quarters within 10 feet.	High performance with bright, sharp images as close as 13 inches.
Dimensions	1.3 x 3.3-4.2" 3.3 x 8.4-10.7cm	1.3 x 3.3" 3.3 x 8.4cm	1.3 x 3.3-4.2" 3.3 x 8.4-10.7cm
Weight	3.2oz 90.1g	2oz 56.7g	1.8oz 51g
Power	7-21 x 21	8 x 22	7 x 18
Close Focus	10 feet 25.4m	10 feet 25.4m	1.1 feet 2.8m
Eye Relief/Exit Pupil	12mm/ 2.4mm-1.8mm	12mm/2.4mm	12mm/2.6mm

Professional Accessories

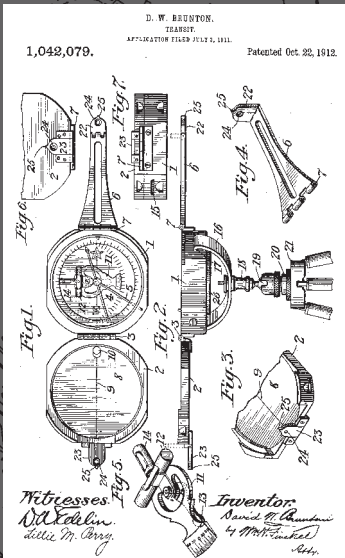
Adding stability, functionality, and protection for Brunton products in the field.



Product Name	Non-Magnetic Tripod	Ball & Socket Transit Mount	Collapsible Jacob's Staff	Trekking Pole Monopod	Jacob's Staff Thimble	Leather Transit and Omni Cases	Weather-Resistant Transit Case
Models	F-3051	F-3040	F-4090	F-4089	F-3060	F-TRANCASE (Stan. & ComPro) F-AXISCASE (Axis) F-GEOCASE (Geo) F-OMNICASE (Omni Products)	F-3000WR* *fits Standard & ComPro only
Description	This non-magnetic tripod ensures the ultimate level of accuracy through stability.	Affix your transit to a tripod for stable, hands-free sighting or to a monopod enhanced accuracy.	Collapsible, lightweight Jacob's Staff with 25cm markings and indicators for 1.5m extension, compatible with the OmniSlope or Ball & Socket Mount for transits.	A lightweight and adjustable trekking pole that can double as a monopod when needed.	Combine this press-fit thimble with the Ball & Socket Transit Mount and convert any pole into a Jacob's staff.	All Brunton Transits and Omni products come with a leather case, but they might not last as long as your transit! Extras are available.	A lightweight plastic case that offers extra protection against rain and moisture. Built-in belt loop with optional webbing clip.
Dimensions	19.3 x 3.5 x 0.8" 49 x 8.9 x 2cm	3 x 3.5 x 0.8" 7.8 x 8.9 x 2.1cm	adjusts 25.5-62.5" adjusts 65-159cm	adjusts 25.5-62.5" adjusts 65-159cm	1 x 1" 3.8 x 2.4cm	4 x 4 x 2" 10 x 10 x 5cm 4 x 4.75 x 2" 10 x 12 x 5cm 4 x 4.75 x 2" 10 x 12 x 5cm	3.25 x 3.5 x 2" 8 x 8.9 x 5cm
Weight	24.8oz 703g	4oz 113.4g	9.5oz 270g	9.5oz 270g	0.8oz 22.7g	2.4oz 68g 3oz 85g 3oz 85g	2.8oz 79.3g
Non-magnetic	•	•	•	•	•	•	•

Why choose a Brunton?

UNIVERSAL TRANSIT INSTRUMENT, APPLD.



For over 125 years, Brunton has set the gold standard in precision equipment for field-based professionals and outdoor enthusiasts. Today, this heritage of reliability and precision lives on in our professional transits and accessible outdoor tools for geoscientists, foresters, military, search & rescue, mountain guides and any backcountry navigator.

A true specialist in high-quality transits and compasses, our aim is to inspire, educate, and support professional pursuits and outdoor exploration.



One of the first transits.

D.W. Brunton testing different features of transits.

PRECISION MADE IN THE USA

Brunton products are proudly made in the USA. All of our transits and the bulk of our compasses are designed, developed, and hand-built and sold all over the world in and from our factory and global headquarters in Riverton, Wyoming.

Brunton is committed to ongoing innovation to ensure we are providing the best products in our field.



BRUNTON
ECOMPASS
PROJECT

The Brunton ECOMPASS Project is a continuous 360° evaluation of Brunton's business practices to improve and enhance every aspect of our facilities, operations, manufacturing, personnel, and products through our four ECOMPASS Cardinal Points: N-nature, S-society, E-economy, and W-well-being.



Nature

We believe being outside is beneficial to everyone. We evaluate all of our business activities to reduce or eliminate impacts on our natural systems. We strive to preserve natural spaces.



Well-being

We impact the wellness of those around us. We continually evaluate how to improve the well-being of our team, partners, and community, through good corporate governance, knowledge sharing, and diligent practice.



Economy

We must operate a healthy and sound business. We rely on ethical and sustainable partnerships and engaged adventurers to ensure that Brunton compasses are available for another 125+ years.



Society

We are responsible societal partners. By enriching and inspiring each other, and those beyond our company, our impact is greater than the sum of our own actions.

