



The geological industry that core of our brand and product range. Geologists around the world rely on our transits as an essential part of



FORESTRY

Portable and precise devices such as our sighting compasses and



Pocket Transits & Sighting Tools

Globally preferred by

Hinge/Lid Range

Bottle Opener

Compatibility

360° around 2 axes

550°

Built-in slots for Brunton Transit Swivel Mount to use with tripod or monopod/Jacob's Staff

180°

180°













Built-in threads for Brunton tripod or

trekking pole/Jacob's Staff



Globally preferred by geoscientists and foresters who need the highest level of precision and durability.	20		8	19			0
Product Name	Axis Transit	Geo Transit	Standard Transit	ComPro Transit	Geo Lite Transit	OmniSlope	OmniSight
Models E = Laser Engravable P = Custom Printable	F-5012 (0-360°) F-5011 (0-90° Quad)	F-5010 (0-360°) F-5009 (0-90° Quad)	E SILVER F-5020 (0-360°) F-5021 (0-90° Quad)	F-5008 (0-360°) F-5007 (0-90° Quad)	F-5030-N F-5030-E F-5030-S	F-OMNISLOPE F-OMNISLOPE-LED	Magnetic North F-OMNISIGHT-MN* Magnetic Equator F-OMNISIGHT-ME* Magnetic South F-OMNISIGHT-MS* *all models also available as -LED
Description	A twist on the traditional transit. The Axis can take simultaneous measurements of strike & dip, trend & plunge, dip & dip direction, or bearing & angle, making data collection faster and easier than ever.	A universal mapping tool that combines traditional methods with some simultaneous measurement capabilities.	The best features of our traditional transits, upgraded into this CNC milled body with a flat base for lowangle measurements. Multiple color options for enhanced visibility in the field.	An ultralight mapping tool for those looking to save weight in the field, with the same internal components and measurement methods as our CNC milled transits.	Geology-specific baseplate compass for students and field geologists who prefer a lightweight option or need an effective backup compass for backcountry work.	A compact and sturdy sighting inclinometer that allows for quick and accurate vertical angle measurements using three different scales.	A sighting compass that allows accurate simultaneous forward and reciprocal bearing measurements using four different scales.
Measurements	Strike & Dip Dip & Dip Direction - Simultaneous: Strike & Dip Trend & Plunge Dip & Dip Direction (adjust ring) Bearing & Angle	Strike & Dip Dip & Dip Direction Simultaneous: Dip & Dip Direction Trend & Plunge (limited)	Strike & Dip	Strike & Dip	Strike & Dip Dip & Dip Direction Simultaneous: Dip & Dip Direction	All-in-one: Slope (degrees) Forestry chain (feet) Percent grade	All-in-one: MILS Quadrant Reciprocal azimuth Azimuth
Dimensions	3.9 x 2.8 x 1.2" 10 x 7 x 3cm	3.8 x 2.8 x 1.3" 9.6 x 7.1 x 3.3cm	3.1 x 2.8 x 1.3" 7.9 x 7.1 x 3.4cm	3.2 x 2.8 x 1.3" 7.9 x 7.1 x 3.3cm	4 x 2.5 x 0.6" 10.16 x 6.3 x 1.5cm	2.5 x 3.75 x 0.875 6.3 x 9.5 x 2.2cm	2.5 x 3.75 x 0.875" 6.3 x 9.5 x 2.2cm
Weight	13oz 367g	10.3oz 293g	6.8oz 192g	5.8oz 166g	3.2oz 68g	5oz 141.7g	5oz 141.7g
Azimuth	+/- 1/2° w/ 1° graduations	+/- 1/2° w/ 1° graduations	+/-1/2° w/ 1° graduations	+/- 1/2° w/ 1° graduations	+/- 1° w/ 2° graduations	1° resolution	1° resolution
Declination Adjustment	+/- 180°	+/- 180°	+/- 180°	+/- 180°	+/- 180°	180° range	360° range
Hinge Clinometer	+/- 1° w/ 2° graduations	+/- 1/2° w/ 2° graduations			+/- 2 ½° w/ 5° graduations		
Lid Protractor	+/- 1/2° w/ 1° graduations						
Internal Clinometer		Lever-controlled	d, 180° of 1° graduations for	+/- 1/2° accuracy	+/- 2 ½° w/ 5° graduations		
Percent Grade		5% graduations	5% graduations	5% graduations			
Body	CNC milled	d aluminum w/ hard-anodiz	ed finish	Lightweight composite	Acrylic baseplate w/ glass-filled PA lid		ninum with shock silicone cover
Leather Case Included	•	•	•	•		•	•
Needle Magnet	NdFeB disc	NdFeB disc	NdFeB disc	NdFeB disc	EverNorth		NdFeB
Induction Dampened	•	•	•	•	Liquid Dampened		
Sapphire Jewel Bearing	•	•	•	•	•		
Custom Needle Balancing	•	•	•	•			
Needle Lock	Adjustable - default is	locked when released	Non-adjustable, loo	cked when pressed			
Sighting Capabilities	Hollow hinge sighting tube	Mirror w/ window	Mirror w/ window	Mirror w/ window	Mirror w/ window	Adjustable lens w/	10x magnification
Short and Long Sights		•	•	•			
Side Vial Levels	•	•					
Flat Bottom	•	•	w/ non-slip silicon foot		•		
Water Resistant	•	•	•	•	•	•	•
III /III D	000%	2228	1000	1000	1000		



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.





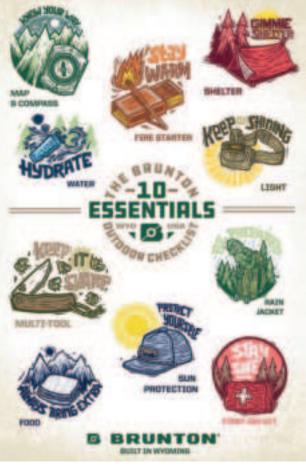
Recreational Compasses Number 1 of the 10 Essentials: a map 6 compass, and knowing how to use them. Product Name Truarc 20 Models GLOW = phosphorescent K = metric baseplate scale P = Custom Printable P = Custom Printable Truarc 20 Truarc 15 Truarc 10 Truarc 5 Truarc 3 8010 Instructor K P = FTRUARC20 F-TRUARC20-K F-TRUARC20-K F-TRUARC20-K F-TRUARC20-K F-TRUARC20-K F-TRUARC20-K F-TRUARC20-K F-TRUARC3 F-RUARC3 F-R	its
Models GLOW = phosphorescent K = metric baseplate scale F-TRUARC2O-K F-TRUARC2O-K F-TRUARC2O-K-GLOW F-TRUARC15-K F-TRUARC15-K-GLOW F-TRUARC15-K-GLOW F-TRUARC15-K-GLOW F-TRUARC15-K-GLOW F-TRUARC10-GLOW F-TRUARC2O-K-GLOW F-TRUARC3 F-R010-GLOW F-R000C-12 F-R000C-24	its
GLOW = phosphorescent F-TRUARC20-GLOW F-TRUARC15-GLOW F-TRUARC10 F-TRUARC20-K F-TRUARC20-K F-TRUARC15-K F-TRUARC20-K F-TRUARC20-K-GLOW F-TRUARC15-K-GLOW F-TRUARC10-GLOW F-TRUARC3 F-8010-GLOW F-8900C-24 F-8900C-24 F-8010-GLOW F-TRUARC3-K-GLOW F	
1 - Gustain Filindaide	
Description This mirrored baseplate compass offers professional features and depend on this high precision, mirrorless compass. A full set of navigation, snow-safety, search 6 rescue, or scientific field work. Explorers can depend on this high precision, mirrorless compass. A full set of navigation, snow-safety, search 6 rescue, or scientific field work. Search 6 rescue, or scientific field work. Description Description This mirrored baseplate compass and depend on this high precision, mirrorless compass. A full set of navigation, snow-safety, search 6 rescue, or scientific field work. Search 6 rescue, or scientific field work. Description This compass makes intensive map work a clinch with a map magnifier to ensure you see every detail. Oversize baseplate is ideal for accurate triangulation. Description A traditional scouting compass that works 24-7! Luminous readout enables navigation and protective intensive map work a clinch with a map magnifier to ensure you see every detail. Oversize baseplate is ideal for accurate triangulation. A traditional scouting compass A A traditional scouting on this high precision, o	d f tion or Kit. c 3 ying ook udy
Dimensions 4.1 x 2.5 x 1" 4 x 2.5 x 0.6" 5.2 x 2.8 x 0.5" 2.9 x 4.2 x 0.6" 2.5 x 3.5 x 0.5" 4.1 x 2.4 x 0.6" 10.5 x 10.5 x 3. 10.4 x 6.3 x 2.5 cm 10.16 x 6.3 x 1.5 cm 13.2 x 7.1 x 1.2 cm 7.4 x 10.6 x 1.5 cm 6.3 x 8.9 x 1.3 cm 10.4 x 6.2 x 1.5 cm 26.7 x 26.7 x 26.7 x 8.5 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 1043.5 54.4oz 1542.6 g	
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 8 Rubber Foot	
GPS Confidence Circles	
Ergonomic Baseplate • • •	





Get <u>outside</u> 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

Е 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

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.

 $3 \times 2.2 \times 1.2$ " | $7.6 \times 5.5 \times 3$ cm

3.4 oz | 94 g

ECO Compasses

Made from recycled and reclaimed acrylic from the manufacturing process.





Tag-Along 9045 Chill

Product Name	8010 ECO Compass	ECO Compass		
Models	F-8010-EC0	P F-9045-EC0		
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	•	•		

Tag-Along

Compact & lightweight, these compasses are designed for everyday carry.

Product

Name

Models

Description

Thermometer



9045

Chill Compass

F-9045-0R

F-9045K-0R

A small

compass and

thermometer

all-in-one.

Celsius &

Fahrenheit

Tag-Along Tag-Along



9041

Glow Compass

F-9041-OR

Navigate anytime, even in the dark,

with this compass

that can attach to

almost anything.







Tag-Along

Globe

An accessible and

Tag-Along
9040
Compass

always on-hand

Compass F-TAGLOBE

F-9040-OR Navigation is

when you hitch fun compass for this compass to any age. zippers, webbing or keys.

2.4 × 1.8 × 0.5" 2 x 1.8 x 0.5" 2 × 1.8 × 0.5" $1 \times 1 \times 1$ " Dimensions 6.2 x 4.4 x 1.1 cm $5 \times 4.3 \times 1.1 \text{ cm}$ 5 x 4.3 x 1.1 cm 2.5 x 2.5 x 2.5 cm Weight 0.55 oz | 16g 0.5 oz | 13g 0.5 oz | 13g 0.3oz | 9g 5° Resolution 5° 5° 5°





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" | 6.4 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" | 6.4 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

Models

Description





ADC Wind Handheld

Weather Station







ADC Summit Handheld
Weather Station

F-ADC-SUMMIT F-ADC-WIND Forecast the weather while A backwoods basic that shows tracking time and logging current conditions. nerformance data

Dimensions 4.3 x 2 x 0.8" | 10.9 x 5 x 2 cm $4.3 \times 2 \times 0.8$ " | $10.9 \times 5 \times 2$ cm 2.4oz | 68g 2.4oz | 68g

Weight Temperature Wind Speed & Chill Water Speed Time and Date . . Timer

Monoculars Pocket optics for

enhanced views.

Product Name

Models

Description

Weight

Echo Zoom Monocular

F-ECHOZOOM F-LT822 [NEW LOOK]

Compact monocular with BaK-4 prism glass with 7-21x zoom ensures a sharp image.

1.3 x 3.3-4.2" Nimensions $3.3 \times 8.4-10.7$ cm 3.2oz | 90.1g

7-21 x 21 Power 10 feet | 25.4m Close Focus

Lite Tech

Monocular

Lightweight yet

powerful, this

monocular excels in

close quarters within

10 feet.

1.3 x 3.3"

3.3 x 8.4cm

2oz | 56.7g

8 x 22



Monocular

F-ECH07018

F-ECH07018-OR

F-ECH07018-BL

F-ECH07108-GR

High performance with bright,

sharp images as close as 13 inches. 1.3 × 3.3-4.2"

3.3 x 8.4-10.7cm 1.8oz | 51g

7 x 18

10 feet | 25.4m 1.1 feet | 2.8m 12mm/2.4mm

12mm/2.6mm

Professional Accessories

Altitude & Barometer

Chronograph

Adding stability, protection for in the field.









Jacob[']s Staff

F-4090

adjusts 25.5-62.5"

adjusts 65-159cm

9.5oz | 270g



Monopod

F-4089

Eye Relief/Exit Pupil



12mm/ 2.4mm-1.8mm







functionality, and Brunton products

Product Name



Tripod

F-3051

19.3 x 3.5 x 0.8"

49 x 8.9 x 2cm

24.8oz | 703g

Ball & Socket

Transit Mount

F-3040

Collapsible







and Omni Cases

F-TRANCASE (Stan. & ComPro)

F-AXISCASE (Axis) F-GEOCASE (Geo)

F-OMNICASE (Omni Products)



F-3000WR*

*fits Standard & ComPro only

Description

Models

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.

3 x 3.5 x 0.8"

7.8 x 8.9 x 2.1cm

4oz | 113.4g

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 monopood when needed

adjusts 25.5-62.5"

adjusts 65-159cm

9.5nz | 270a

Combine this press-fit thimble with the Ball & Socket Transit Mount and convert any pole into a Jacob's staff.

 1×1 "

3.8 x 2.4cm

0.8oz | 22.7g

F-3060

All Brunton Transits and Omni products come with a leather case, but they might not last as long as your transit! Extras are available.

4 x 4 x 2" | 10 x 10 x 5cm 4 x 4.75 x 2" | 10 x12 x 5cm 4 x 4.75 x 2" | 10 x12 x 5cm

2.4oz | 68g

3oz | 85g 3oz | 85g

A lightweight plastic case that offers extra protection against rain and moisture. Built-in belt loop with optional webbing clip.

3.25 x 3.5 x 2"

8 x 8.9 x 5cm

2.8oz | 79.3g

Dimensions

Weight

Non-magnetic



Why choose a Brunton?



Transit patent filed July 1911

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.









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.



Well-being

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



Nature

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.



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 inspiringeach other, and those beyond our company, our impacting greater than the sum of our own actions.



