Military Map Plotting Compass



Product price:

€9.90 tax included

Product codes:

Reference: Art. 2092
EAN13: 0658606570696
UPC: 658606570696

Product features:

Product short description:

The Bussola Carteggio Militare is a precision map compass for explorers, hikers and outdoor professionals. Built for reliable navigation in demanding field conditions, it combines a rotating bezel and an integrated magnifier for clear, accurate readings.

- **Use:** Map reading and terrain navigation for hiking, scouting and fieldwork.
- **Features:** Rotating bezel and built-in magnifying lens for precise bearings and map detail.
- **Design:** Robust, compact construction for easy carrying and lasting performance.
- **Visibility:** Luminescent dial for improved readability in low light.

Product description:

Product overview

The Military Map Compass with lens is a lightweight, flat-base plotting compass designed for hikers, climbers, outdoor enthusiasts and tactical or police duty users who need reliable direction and map plotting. Definition: a map (or plotting) compass is a flat, transparent compass with measurement scales and a magnifying lens for taking bearings and measuring azimuths on a

map.

Made from durable acrylic, this transparent compass features accurate scales, an integrated lens, a bright yellow cord for visibility, and 1° precision in a compact 12.5 x 6 cm size—ideal for map navigation, route planning and field use.

Main features

Key design points and user benefits at a glance:

- **Material:** high-quality acrylic for light weight and durability.
- **Accuracy:** 1° precision for reliable bearings.
- **Integrated lens:** allows detailed readings and easier map work.
- **Flat base with multiple scales:** measure distance, slope and azimuths directly on the map.
- **High visibility cord:** yellow lanyard for quick retrieval.
- **Compact size:** 12.5 x 6 cm, transparent for clear map visibility.

How to use / When it’s useful

Use the compass on a flat map surface, keep it horizontal, align the baseplate scales to map features and read bearings through the lens. It is useful for plotting routes, checking azimuths and estimating slopes or distances while navigating.

Quick answer: Use it whenever you need to orient a map, set a bearing, or verify direction in unknown terrain. In most cases: hikers, mountaineers, tactical teams and police on duty will use it for route planning, field navigation and quick positional checks.

Care and notes

Basic care keeps the compass accurate and extends its life. Avoid magnetic interference and rough handling.

- Keep the compass horizontal during use and away from magnetic objects to prevent needle disturbance.
- Store at recommended distances from strong magnets and metal: about 10 m from metal nets, 55 m from high-voltage lines, 20 m from vehicles and aircraft, and 10 m from magnet-containing containers.
- Avoid strong impacts and abrasive contact with the lens to preserve clarity and markings.
- After wet use, dry before storing; designed to resist weather exposure but avoid prolonged immersion when possible.

FAQ

Q: Is the compass water resistant?

A: Yes. The Military Map Compass is designed to withstand adverse weather and exposure to water, making it suitable for outdoor use. Avoid prolonged submersion to preserve markings and internal components.

Q: Is this compass suitable for high-altitude mountaineering?

A: Yes. Its 1° precision, durable acrylic construction and compact size make it appropriate for high-altitude hiking and climbing where reliable map plotting is needed.

Q: How heavy is the compass?

A: The compass is lightweight due to its acrylic construction and is easy to carry on a lanyard or stored in a map case—its weight is only a few grams, suitable for long trips.

Q: Is the lens scratch-resistant?

A: The integrated lens is made from scratch-resistant materials to improve durability. Still, avoid rubbing with coarse surfaces to maintain clarity.

Q: Is the compass easy for beginners to use?

A: Yes. The flat base, clear scales and lens make map reading and bearing taking intuitive for beginners. Basic practice with map alignment and needle reading is recommended.

Q: How accurate is the compass for navigation?

A: The compass offers 1° accuracy, suitable for precise bearings and map plotting in most outdoor and tactical navigation scenarios. Always allow the needle to settle and keep the unit away from magnetic interference when measuring.

Tip: Choose the right variant or size for your map work and check related map tools and compasses to build a complete navigation kit that fits your activities—hiking, tactical use or police duty.

Product attributes:

Product gallery: