

Accessories - ACI - Angle Cosine Indicator (Mil Spec Version)

When taking precise shots over long distances at targets located at high or low elevations, a altered point of impact must be taken into account due to the deviating bullet trajectory. Angle Cosine Indicators (ACI / SWK) enable the calculation of the required trajectory compensation.



The bubble level helps the shooter avoid weapon canting errors. Our ERATAC® mount with Angle Cosine Indicator and bubble level can be easily and compactly retrofitted via the UNIVERSAL interface. The position of the riflescope does not need to be altered. Even riflescopes with a very short center tube, such as the S and B PMII, can be easily equipped with these tools that are indispensable for every sniper. The position of the ACI is chosen so that it can still be read on aiming optics with a left-side illumination unit when the weapon is already in position. Its vertical position at the level of the riflescope's optical axis virtually eliminates parallax errors, allowing the scale to be read in its entirety.

The Mil-Spec version is waterproof up to 35 minutes at a water depth of 1 meter. Due to the lateral offset of the bubble level, the view of the elevation turret remains unobstructed.

Attributes

- Name: ACI - Angle Cosine Indicator (Mil Spec Version)
- Manufacturer: ERATAC
- Product no.: EU2017834
- Mfr. No.: T0941-0001
- Colour: Black
- Delivery weight: 1kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 100mm
- EAN/UPC: T0941-0001

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Accessories ACI Angle Cosine Indicator (Mil Spec Version) Safety Instructions

Introduction

Thank you for choosing the Accessories ACI Angle Cosine Indicator (Mil Spec Version). This guide provides essential safety information to ensure the safe and effective use of your product. Please read this document carefully before installation and use.

General Safety Guidelines

- Ensure the product is used only for its intended purpose as described in the product manual.
- Always inspect the Angle Cosine Indicator before use to check for any visible damage or defects.
- Keep the product out of reach of children and vulnerable individuals.
- Always follow local laws and regulations regarding the use of firearms and optics.
- If you experience any issues with the product, cease use immediately and consult the manufacturer.

Specific Safety Precautions for Use

- **Avoid Weapon Canting:** Always ensure that the weapon is level to avoid miscalculations in trajectory.
- **Readability:** Ensure that the ACI is positioned such that it can be easily read without obstructing your view of the aiming optics.
- **Environmental Conditions:** The MilSpec version is waterproof up to 35 minutes at a depth of 1 meter; however, do not expose the product to extreme conditions unnecessarily.
- **Installation:** Follow the installation instructions carefully to avoid improper mounting, which could lead to inaccuracies in readings.

Instructions for Installation and Usage

1. Installation:

- Ensure your riflescope is securely mounted on your firearm.
- Use the UNIVERSAL interface to attach the Angle Cosine Indicator and bubble level to your ERATAC® mount.
- Position the ACI at the level of the riflescope's optical axis for optimal performance.
- Confirm that the bubble level is properly aligned to ensure accurate readings.

2. Usage:

- Before taking a shot, check the bubble level to confirm that the weapon is not canted.
- Use the ACI to calculate the necessary trajectory compensation for longdistance shots, especially when targeting at varying elevations.
- Continuously monitor the ACI during use to ensure that readings remain accurate.

Disposal Instructions

- Dispose of the Angle Cosine Indicator in accordance with local regulations regarding electronic waste.
- Do not throw the product in regular household waste.
- Consider recycling options where available to minimize environmental impact.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the Accessories ACI Angle Cosine Indicator, please consult the manufacturer's website or customer service resources.

By following these guidelines, you can ensure safe and effective use of your Angle Cosine Indicator. Thank you for your attention to safety!