

DATA SHEET

RIANOV

SOLO – Ballistic Calculator

KEY FEATURES

- **Weight:** 3.1 oz. (88 grams)
- **Display:** LCD with Graphics - 16 Character x 3 Row
- **User Interface:** 5 Button Keypad
- **Operating Temperature Range:** -25°F to 140°F (-31°C to 60°C)
- **Altitude Range:** -1,600ft to 29,600ft (-300m to 9,000m)
- **Barometric Pressure Resolution:** 0.01InHg
- **Angular Ranges:** $\pm 73^\circ$ Slope (Look Angle) / $\pm 80^\circ$ CANT
- **Angular Resolution:** $< 0.1^\circ$
- **Battery Type:** CR-123
- **Battery Life:** 2 Years (based on average use case)

SOLO

The **RIANOV™ SOLO** is an optical ranging and ballistic calculating device that works in conjunction with your rifle scope, regardless of manufacturer or reticle marking type, thereby making all scopes Range Finding Scopes and at any magnification the user's scope can be set.

The **RIANOV™ SOLO** which easily mounts to your rail or scope, provides accurate real-time calculated ballistic solutions - based on the JBM Ballistics solver - for Elevation and Windage adjustments with the push of a button and the aiming of your rifle.

The **RIANOV™ SOLO** internal sensors monitor and compensate for barometric pressure, temperature, CANT and look angle (Slope) in the ballistic solutions provided, allowing the user to remain focused down range and no longer worry about offset charts or calculating adjustment factors.

The **RIANOV™ SOLO** can be installed in under five (5) minutes to nearly any rifle and it does not interfere with the zero settings of the rifle, making getting started user friendly.

