

# Instructions for use of Nikko Stirling Speed Sight XT2.

The Nikko Stirling Speed Sight XT2 has been designed to assist shooters requiring a sight that allows fast and accurate target sighting and shooting. Speed sights are available with

several mounting designs that allow multiple shooting applications. Please consult your gunsmith or firearms dealer for advice about the suitability of this sight to your requirements.

## Mounting

Mounts are available for Rifles and Pistols.

**Rifles** will utilise either a custom made, Weaver rail or a 3/8inch rail design for the mounting of the sights. The mount fits between the sight and the firearm providing a solid base that prevents movement causing inaccuracy. In both cases please ensure the base is correctly aligned with the rails. Then simply attach the sight using the two allen head screws.

**Pistols** – Several mounts are available and all will use a metal shim to replace the rear sight. Remove the rear sight from the slide. This should be done using the instructions supplied with your pistol, or consult a gunsmith. Once the rear sight is removed please simply slide the shim into the sight channel on the pistols slide. In each case there will also be a base plate that provides an even platform to the mount. The sight will sit almost flush with the pistols slide. Using the two allen screws the sight is securely fixed to the sight.

## Battery insertion and changing.

Each Speed sight is supplied with a CR2032 battery for use. These batteries are commonly available from camera and electrical retailers. The Speed Sight XT features a removable draw at the side to allow easy insertion and changing of batteries. Battery changing can be done at any time and it is recommended that the battery



is changed prior to failure. The Battery is inserted with the positive sign up. The XT sight utilises a Photo sensor to control the red dot brightness and *is turned off when the cover is replaced*. It is recommended that the battery be removed if you are storing the sight. The battery draw features a rubber seal that ensures the sight is waterproof. Please check it when changing batteries to ensure it is not damaged.

## Adjustment of the sight.

Adjustment of your Speed Sight should only be made at an approved range. First using a firm rest fire two or three shots to provide a group. Then measure the adjustment you need to make to bring the group to the centre of your target.

1. **Unlock the Sight** –First you need to unlock the adjustment. This is done by using the smaller allen key supplied. Turn the screw in the rear of the sight marked LOCK in an anti clockwise direction for 3 full turns.



2. **Elevation (E) and Windage (W) adjustment** – insert the small allen wrench into the adjustment disk so that it passes through the disk allowing you to insert the wrench into the allen screw marked (E) on the sight. The adjustments are marked in

increments of 1 MOA. This approximates to 1 inch at 100 yards (2.3cm at 100m). If you are adjusting a pistol sighted at 20 yards then you need to adjust the scale accordingly. At 20 yards each adjustment mark is 1/5 of an inch.



3. Once you have made the require adjustment. Lock the adjustments before firing and at an approved range fire another group of three shots. Should further adjustments be required then repeat these three steps.

### Manual Override setting

The Speed Sight XT features a photo sensor to adjust the brightness. Sometimes users may require use of the sight in total darkness. During these occasions you can select the manual override marked M. Please ensure you return the switch to the OFF position after use

to avoid battery failure. *Note that replacing the cover does not turn off the sight.*



## Warranty

When used under normal sporting conditions, The Speed sight XT comes with a 12 month warranty, unless varied by local laws. (batteries excluded) Should you require service please contact the retailer who you bought the sight from to arrange return to our distributor in your country.

[www.nikkostirling.com](http://www.nikkostirling.com)