

# Instructions for use of Nikko Stirling



# Speed Sight XT3

The Nikko Stirling Speed Sight XT3 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 3/8 inch 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 XT3 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 or at least



annually. The Battery is inserted with the positive sign up. The XT sight utilises a Photo sensor to control the red dot brightness, however please select the OFF position when not in use. It is recommended that the battery be removed if you are storing the sight.

## 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** – After unlocking the adjustments, insert the small allen wrench into the allen screw marked (E) on the sight. The adjustments are marked in increments of 1 MOA. Each time the sight adjusts 1MOA you will hear and feel a “click”. This will allow fast and accurate adjustment. 1 MOA 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 required 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 XT3 features a photo sensor to adjust the brightness. Sometimes users may require use of the sight in full daylight or where a background is light as the case with hunting in the snow. During these occasions you can select the manual override marked M which will provide a brighter setting than available with the use of the Photosensor. Please ensure you return the switch to the OFF position after use to avoid battery failure. Note replacing the cover does not turn the sight off.



## Warranty

When used under normal sporting conditions, The Speed sight XT3 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.