## Using your S-TAC 1-6X24 SFP IR AR1 Reticle

## SIGHITROA:



Illuminated AR1

To use your AR1 Ranging reticle simply sight in your target at the sight in dot (Dimension F) at 200 yards. The dimensions $\mathrm{L}, \mathrm{M}, \mathrm{N}, \mathrm{O}$, are the drop bars for ranges 300 through 600 yards. Dimensions $(R)$ ands (S) are aiming points for 5 and 10 MPH winds as listed below.
Note: If a 200 yard sight in is not possible then 2 MOA high at 100 yards should be very close.

Data valid for the S-TAC 1-6x24 SFP IRAR1 Reticle Only

| Description | Magnification | Value in MOA |
| :---: | :---: | :---: |
| Dimension A Spacing of center open section | 6X | 26.5 |
| Dimension B Spacing from centerline to Top of center post | 6X | 18.6 |
| Dimension C Spacing from centerline to top of halo | 6X | 10 |
| Dimension D Spacing of reticle line thickness | 6X | 0.85 |
| Dimension E Spacing of centerline to side of halo | 6X | 10 |
| Dimension F 200 yard sight in dot | 6 X | 1.1 |
| Dimension G Spacing of 10 MPH windage dots at 500 yards | 6X | 14.2 |
| Dimension H Spacing of 10 MPH windage dots at 400 yards | 6 X | 10.7 |
| Dimension I Width of 500 yard 5 MPH aiming points | 6 X | 7.4 |
| Dimension J Width of 400 yard 5 MPH aiming points | 6X | 5.3 |
| Dimension K Width of 300 yard 5 MPH aiming points | 6X | 3.6 |
| Dimension L 300 yard drop aim point | 6X | 2.3 |
| Dimension M 400 yard drop aim point | 6X | 5.4 |
| Dimension N 500 yard drop aim point | 6X | 9.3 |
| Dimension O 600 yard drop aim point | 6X | 14.3 |
| Dimension P Width of 600 yard 5 MPH aiming points | 6X | 9.7 |
| Dimension Q Spacing of 10 MPH windage dots at 600 yards | 6X | 19.7 |
| Dimension R Aim point for 10 MPH Wind at each range | 6X | 1.1 |
| Dimension S Aim point for 5 MPH Wind at each range | 6X | 0.8 |

