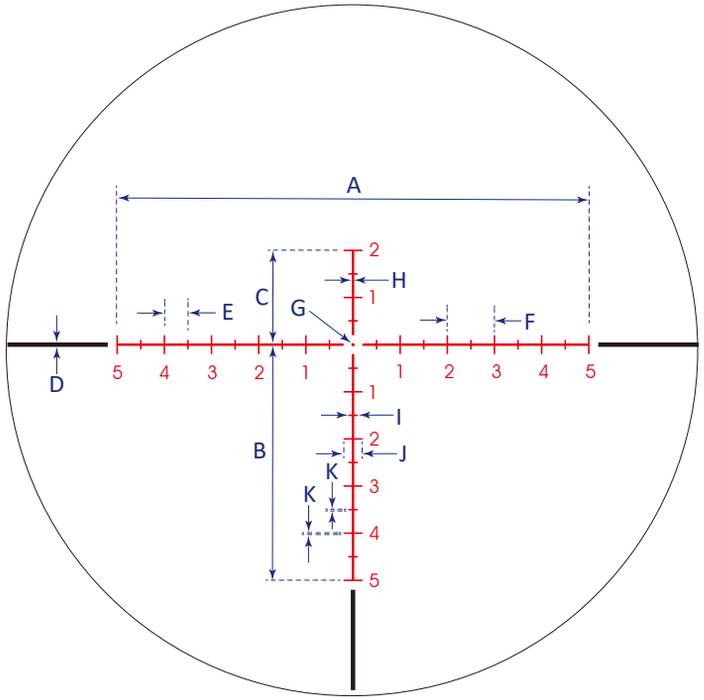
SIGHTRON®

Using your S6 10-60X56 SFP IR MH-FT Reticle

One Mil (MRAD) is equal to (3.6 inches) or 3.437 MOA at 100 yards.

Mil based reticles allow you to range targets to determine distance. To determine the range of your target divide the height or width of the target in Meters x(1000) divided by the Mils on the reticle.



Illuminated MH-FT

*Image not to scale

Example: $\frac{\textbf{Target Height or Width in meters x 1000}}{\textbf{Target in Mils}} = \frac{\textbf{2 Meters x 1000}}{\textbf{2 Mils}} = \textbf{1000 Meters}$

Data valid for the following models: S6 10-60X56 SFP IR MH-FT Only

All values in MOA at 100 Meters

Magnification	10	16	20	25	30	40	50	60
Dimension A	25	15.625	12.5	10	8.333	6.25	5	4.167
Dimension B	12.5	7.813	6.25	5	4.167	3.125	2.5	2.083
Dimension C	5	3.125	2.5	2	1.667	1.25	1	0.833
Dimension D	0.175	0.109	0.088	0.07	0.058	0.044	0.035	0.029
Dimension E	1.25	0.781	0.625	0.5	0.417	0.313	0.25	0.208
Dimension F	2.5	1.563	1.25	1	0.833	0.625	0.5	0.417
Dimension G	0.175	0.109	0.088	0.07	0.058	0.044	0.035	0.029
Dimension H	0.1	0.063	0.05	0.04	0.033	0.025	0.02	0.017
Dimension I	0.5	0.313	0.25	0.2	0.167	0.125	0.1	0.083
Dimension J	1	0.625	0.5	0.4	0.333	0.25	0.2	0.167
Dimension K	0.05	0.031	0.025	0.025	0.017	0.013	0.01	0.008