



Using your S6 5-30X56 SFP IR MOA-7 Reticle

One MOA (Minute of Angle) is equal to 1.047 inches at 100 yards.

MOA based reticles allow you to range targets to determine distance.

To determine the range of your target, multiply the height or width of the target in MOA x(100) then divided by the MOA on the reticle.

Example:
$$\frac{\text{Target Height or Width in MOA} \times 100}{\text{Target in MOA}} = \frac{10 \text{ MOA} \times 100}{2 \text{ MOA}} = 500 \text{ yards}$$

Data valid for the following models: S6 5-30X56 SFP IR MOA-7 Only

All values in MOA at 100 yards @ 30x

Magnification

Dimension A

Dimension B

Dimension C

Dimension D

Dimension E

Dimension F

Dimension G

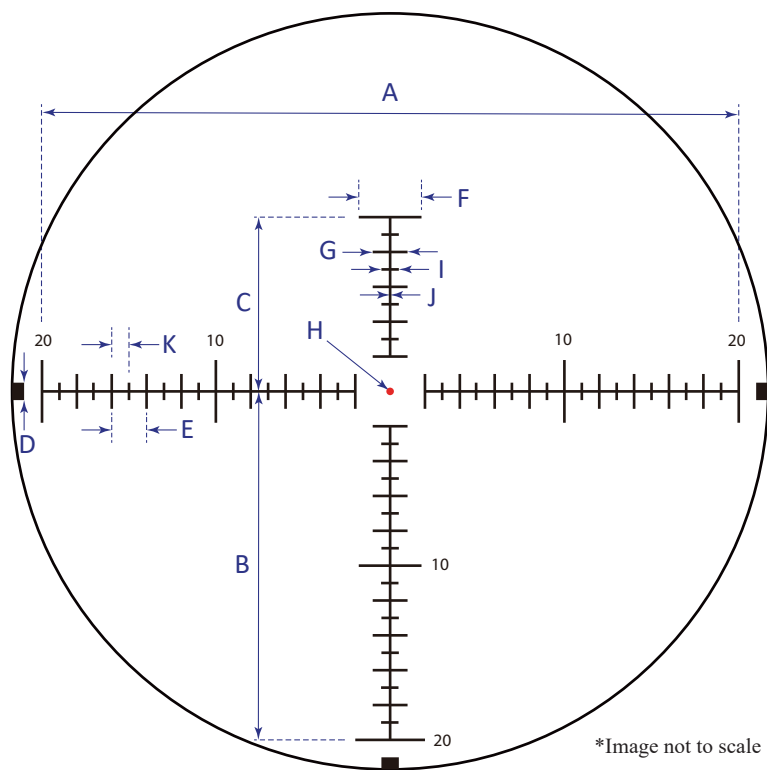
Dimension H

Dimension I

Dimension J

Dimension K

5	10	15	20	25	30
240	120	80	60	48	40
120	60	40	30	24	20
60	30	20	15	12	10
6	3	2	1.5	1.2	1
12	6	4	3	2.4	2
24	12	8	6	4.8	4
12	6	4	3	2.4	2
1.5	0.75	0.5	0.375	0.3	0.25
6	3	2	1.5	1.2	1
0.6	0.3	0.2	0.15	0.12	0.1
6	3	2	1.5	1.2	1



Illuminated MOA-7

*Image not to scale