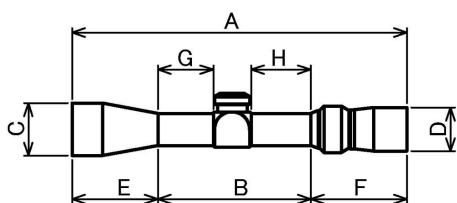




6x and 6.4x magnifications zoom Riflescope												
SPECIFICATIONS												
		5x-32x52mm					10x-60x52mm					
Model No.		D32V52L	D32V52LM	D32V52T	D32V52TM	D32V52TI	D60V52L	D60V52LM	D60V52T	D60V52TM	D60V52TI	
Magnification	Low	5x					10x					
	High	32x					60x					
Effective Lens Diameter		52mm										
Exit Pupil		High 1.625mm					0.86mm					
Field of View real	Degree	Low 4°					2.0°					
		High 0.625°					0.333°					
	ft/Yd	Low 21ft/100Yd (6.98m/100m)					10.5ft/100Yd (3.49m/100m)					
		High 3.3ft/100Yd (1.09m/100m)					1.7ft/100Yd (0.58m/100m)					
Eye Relief	Low	86-97mm					88-99mm					
	High	91-97mm					95-101mm					
1 Click Value		1/8MOA										
1 Turn travel		10MOA										
Elevation Travel		60MOA										
Windage Travel		40MOA										
Focus		Side Focus/Parallax										
Distance		10yd-Infinity										
Finish		Matte Black										
Illumination		-					Yes	-				Yes
Reticle		CH 1/8 3/32 1/16 Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	CH 1/8 3/32 1/16 Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	CH 1/8 3/32 1/16 Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	CH 1/8 3/32 1/16 Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	
Body Tube Diameter		30mm										
Weight	g	670	680	690	700	730	700	710	720	730	760	
	oz	23.6	24.0	24.3	24.7	25.7	24.7	25.0	25.4	25.7	26.8	



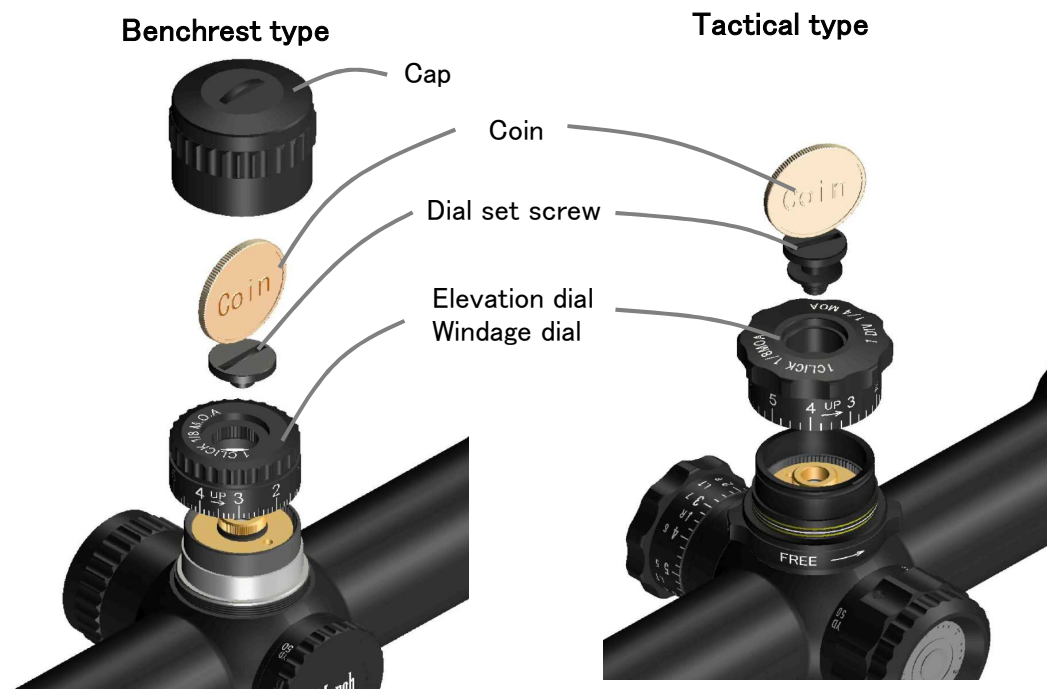
	5x-32x52	10x-60x52
A	409mm(16.1inch)	420mm(16.5inch)
B	173mm(6.8inch)	173mm(6.8inch)
C	60mm(2.4inch)	60mm(2.4inch)
D	41mm(1.6inch)	41mm(1.6inch)
E	142mm(5.6inch)	142mm(5.6inch)
F	94mm(3.7inch)	105mm(4.1inch)
G	79mm(3.1inch)	79mm(3.1inch)
H	57mm(2.2inch)	57mm(2.2inch)

If the focus dial or zoom ring is stiff.

The side focus dial and zoom ring may be stiff to rotate due to lack of use or during cold weather. This is due to a settling of the lubricant on the airtight seals over time, or an increased viscosity in the lubricant at lower temperatures. Gently turning the dial back and forth will restore normal function.

Setting Elevation and Windage Zero

5x-32x52, 10x-60x52, 5x-50x56, 8x-80x56 Models



Remove the cap covering the windage or elevation dial (if equipped). Turn the cap upside down; align the ridge on the cap with the grooved Dial Set Screw. Hold the dial tightly to prevent it moving and unscrew the Dial Set Screw.

The dial can now be removed to expose the adjusting shaft and the windage or elevation scale. The dial can now be replaced in the user's chosen position.

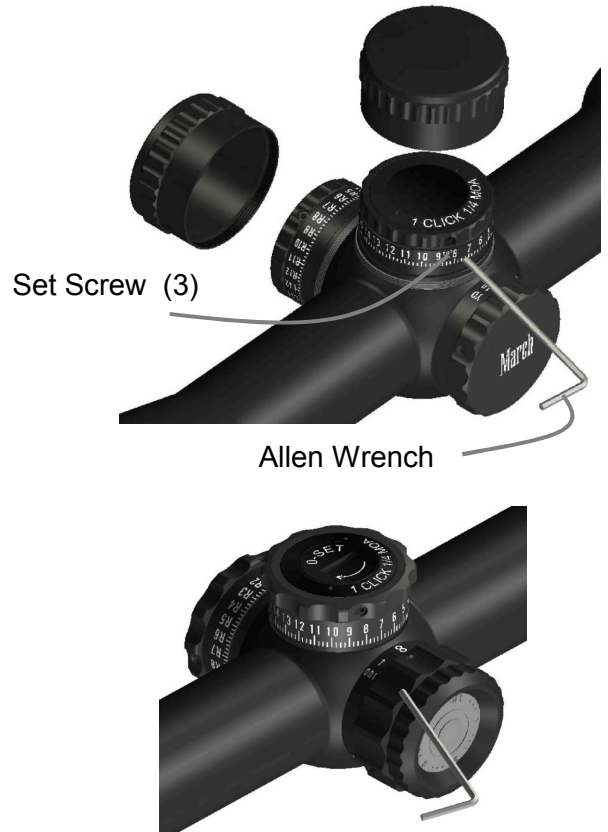
Replace the Dial Set Screw and hold the dial while tightening. Do not over tighten this screw.

1x-10x24, 2.5x-25x42 model

Remove the cap covering the windage or elevation dial (if equipped). Loosen the three set screws using the Allen wrench provided (see picture).

Once loose, the dial is free to turn and can be adjusted to any position required.

Retighten the three set screws once the dial's position is set; but do not over tighten.



Zero Set Function

5x-32x52, 10x-60x52, 5x-50x56, 8x-80x56 Models

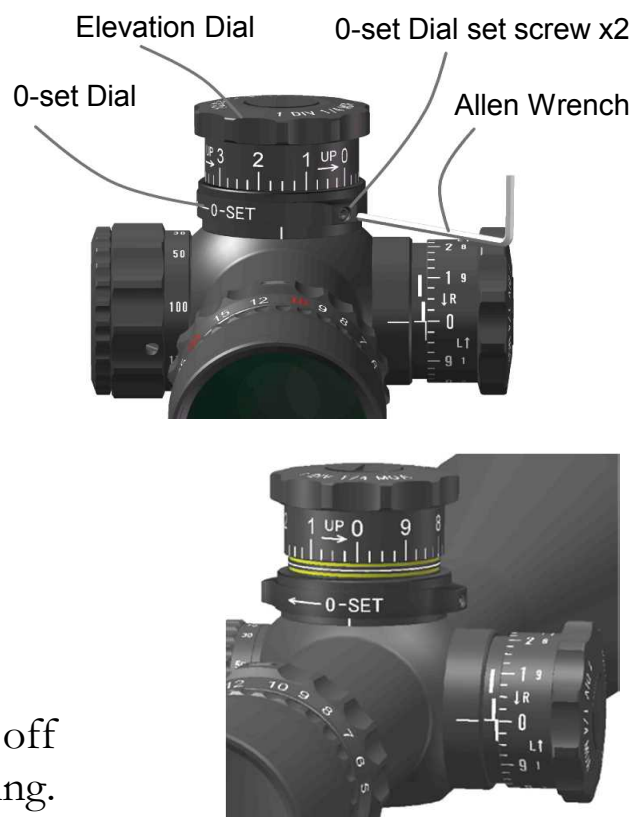
With a zero point established on the elevation dial, the Zero Set (marked "0-SET" on the scope) dial can be used to make sure you never lose this point.

Simply loosen the two 0-SET screws using the included Allen wrench and turn the 0-SET dial in the direction indicated by the 0-SET arrow to lock against the elevation dial.

Once in the desired position, lightly retighten the two set screw.

We recommended backing the setting off slightly to prevent any accidental binding.

If you do not need to use the Zero Set function, loosen the set screws and turn the dial counter-clockwise and leave it at the lowest position on the dial. Remember to lightly tighten the two set screws.



March Variable Power (5x-32x52mm, 10x-60x52mm)



Windage and elevation markings

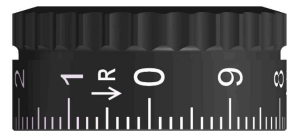
The windage/elevation dials are divided into 80 divisions, indicated by vertical white lines. The Tactical Model has 40 divisions.

Standard Models (-L, LM)

Each division is 1/8 MOA. One full rotation of the dial is equal to 10 MOA. These are printed on the dial to assist the user with changing sight settings.



Standard model
Elevation dial

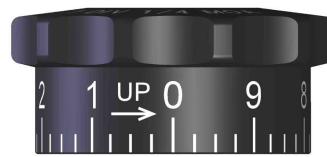


Standard model
Windage dial

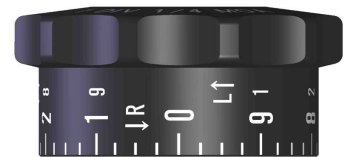
Tactical Models (-T, TM, TI)

Each division is 1/4 MOA with two (2) clicks per division (1/8 MOA clicks).

One full rotation of the dial is equal to 10 MOA. These are printed on the dial to assist the user with changing sight settings.



Tactical model
Elevation dial



Tactical model
Windage dial

The elevation adjustment; 60 MOA.
The windage adjustment; 40 MOA.

35mm Modifier Disk (Standard Option)

See page 9 for detail.