

# March™

Produced by *DEON* in JAPAN

2018





***DEON***

***Deon Optical Design are the proud creators and designers of March Rifle Scopes. We believe shooters deserve the best possible optics to succeed in all aspects of competition and hunting situations, we have produced a March rifle scope for every situation. March Rifle Scopes are built to the highest optical standards possible and with our focus and attention to detail makes us the leaders in rifle scope design and production heading into the 21st century.***

**Proudly Made in Japan**

More than 150 parts are used in the construction of a March Rifle Scope. We only use Japanese made parts in our rifle scopes, to meet our need for the highest quality and finest tolerances. Optical quality and performance demands precision engineering skills that cannot be compromised by using second best.

**Designed by expert engineers**

Our engineers have more than three decades of experience in optical design and manufacture. This experience is clear in the design, quality, reduced weight and attention to detail in every rifle scope produced.

**Assembled by Japanese Craftsmen**

Whether hunting or in competition, recoil dominates our shooting sport. The repeated shock of recoil, sometimes up to 1000 times the force of gravity, will break poorly assembled equipment. March Rifle Scopes are built to cope with repeated recoil. The March Rifle Scope you buy has been hand assembled by one of our skilled craftsman and inspected 20 times before it leaves our factory. This attention to detail means March Rifle Scopes will provide superior performance in the severest of weather conditions.





# March-FX March-F

First Focal Plane Reticle Scopes



# March-FX

First Focal Plane Reticle Scopes  
56mm Objective Lens  
34mm Body  
8x Magnification Ratio

## March-FX 5x-40x56mm

- D40V56FML (Tactical Turrets, 0.05MIL Click)
- D40V56FIML (Tactical Turrets, Illuminated, 0.05MIL Click)
- D40V56FML10 (Tactical Turrets, 0.1MIL Click)
- D40V56FIML10 (Tactical Turrets, Illuminated, 0.1MIL Click)
- D40V56FMA4 (Tactical Turrets, 1/4MOA Click)
- D40V56FIMA4 (Tactical Turrets, Illuminated, 1/4MOA Click)
- D40V56FMA8 (Tactical Turrets, 1/8MOA Click )
- D40V56FIMA8 (Tactical Turrets, Illuminated, 1/8MOA Click)

*The 5x-40x56mm March-FX is the highest magnification ratio First Focal Plane (FFP) available in the world.*

*The M-Rad reticle remains constant across the zoom range and makes range and wind calculations easy regardless of the power setting.*

*The March-FX model comes with a Zero Set function so you will never lose zero again.*

*There is no compromising the optical quality and function of the March-FX - its the scope you go to when things get tough.*

*The March-FX is available in MIL or MOA settings.*

### **Tactical Model**

- Large, easy to use elevation and windage turrets.
- Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings.
- Zero Set function on the elevation turret so you will never lose your zero setting.
- Extra Low dispersion (ED) lenses for superior light transmission and target recognition regardless of the shooting conditions.
- First Focal Plane (FFP) for consistency over the power range.
- Specialized reticle for fast target acquisition at any magnification.



D40V56FML



D40V56FIML

### **Tactical Model with Illuminated Reticle**

- Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition.
- A new 6 level illumination switch module is now available with selectable brightness dial. See page 27.
- The illumination module comes with an automatic power off function to save battery life.
- Power modules available separately and can be easily installed at home.

The March-FX is the ideal choice for:



- Tactical shooting
- Hunting in the toughest conditions
- F-Class Competition
- Long and Extreme Range Shooting

## Adjustment

### 0.05MIL

1 Click Adjustment: 0.05MIL (0.5cm at 100m)  
5 MIL turret revolution (50cm at 100m)  
Zero Set on Elevation turret

Reticle: FML-1  
Model: D40V56FML, D40V56FIML



### 1/8MOA

1 Click Adjustment: 1/8 MOA (0.13in at 100yds)  
10 MOA turret revolution (10.47in at 100yds)  
Zero Set on Elevation turret

Reticle: FMA-1, FMA-2  
Model: D40V56FMA8, D40V56FIMA8



### 0.1MIL

1 Click Adjustment: 0.1MIL (1cm at 100m)  
10 MIL turret revolution (100cm at 100m)  
Zero Set on Elevation turret

Reticle: FML-1  
Model: D40V56FML10, D40V56FIML10



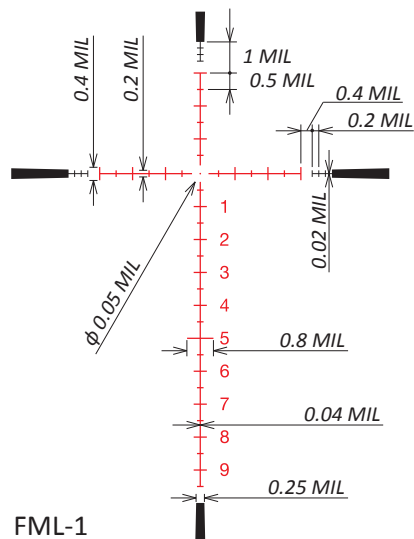
### 1/4MOA

1 Click Adjustment: 1/4 MOA (0.26in at 100yds)  
25 MOA turret revolution (26.18in at 100yds)  
Zero Set on Elevation turret

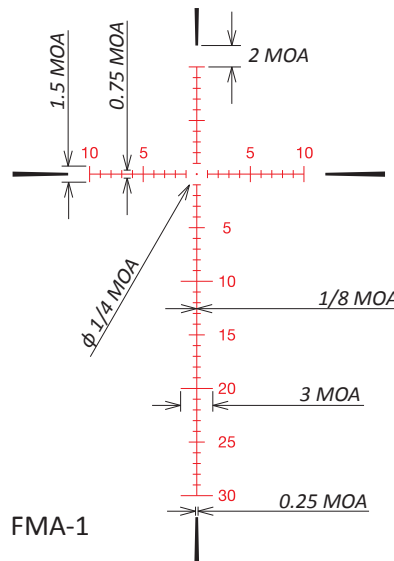
Reticle: FMA-1, FMA-2  
Model: D40V56FMA4, D40V56FIMA4



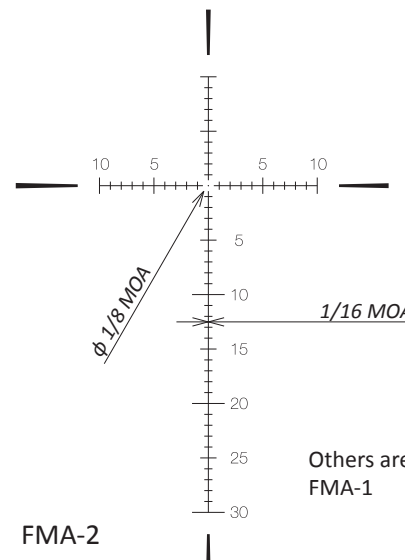
## Reticles



FML-1



FMA-1



FMA-2

Others are the same  
FMA-1

# March-F

**Compact  
First focal Plane Reticle Scopes  
30mm Body  
8x Magnification Ratio**

## **March-F 3x-24x42mm**

D24V42FML (Tactical Turrets, MIL)  
D24V42FIML (Tactical Turrets, Illuminated, MIL)  
D24V42FMA (Tactical Turrets, MOA)  
D24V42FIMA (Tactical Turrets, Illuminated, MOA)

## **March-F 3x-24x52mm**

D24V52FML (Tactical Turrets, MIL)  
D24V52FIML (Tactical Turrets, Illuminated, MIL)  
D24V52FMA (Tactical Turrets, MOA)  
D24V52FIMA (Tactical Turrets, Illuminated, MOA)

*The March-F range of First Focal Plane (FFP) Rifle Scopes are the go to choice for hunters and Tactical shooters around the world. Tough, light weight and superior optical quality means you can punch above the competition regardless of whether you are on a mountain, in a forest or at a rifle range.*

*The March-F model comes with a Zero Set function so you will never lose zero. The March-F is available in MIL or MOA settings.*

### **Tactical Model**

Lightweight and compact with a 42mm or 52mm front lens.  
Large, easy to use elevation and windage turrets.  
Side focus dial lets you see the target clearly from 10 yards to Infinity at all the power settings.  
Zero Set function on the elevation turret so you will never lose your zero setting.  
Extra Low dispersion (ED) lenses for superior light transmission and target recognition regardless of the shooting conditions.  
First Focal Plane (FFP) for consistency over the power range.  
Specialised reticles for fast target acquisition at any magnification.

### **Tactical Model with Illuminated Reticle**

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition.  
A new 6 level illumination switch module is now available with selectable brightness dial. See page 27.  
The illumination module comes with an automatic power off function to save battery life.  
Power modules available separately and can be easily installed at home.



Tactical Model

D24V42FML

Illuminated model



Tactical Model

D24V52FML

Illuminated model



The March-F is the ideal choice for:



- Tactical Shooting
- Three Gun Competition
- Rifle and Shotgun
- Hunting in the toughest conditions
- Air Rifle competition and hunting

## Adjustment

### 0.1 MIL

1 Click Adjustment: 0.1MIL (1cm at 100m)  
 10 MIL turret revolution (100cm at 100m)  
 Zero Set on Elevation turret

Reticle: FML, FML-1, FML-T1  
 Model: D24V42FML, D24V42FIML  
 D24V52FML, D24V52FIML



3x-24x42mm



3x-24x52mm

### 1/4 MOA

1 Click Adjustment: 1/4MOA (0.26in at 100yds)  
 25 MOA turret revolution (26.18in at 100yds).  
 Zero Set on Elevation turret

Reticle: FMA-1, FMA-2  
 Model: D24V42FMA, D24V42FIMA  
 D24V52FMA, D24V52FIMA

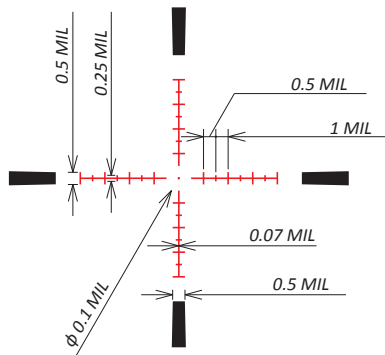


3x-24x42mm

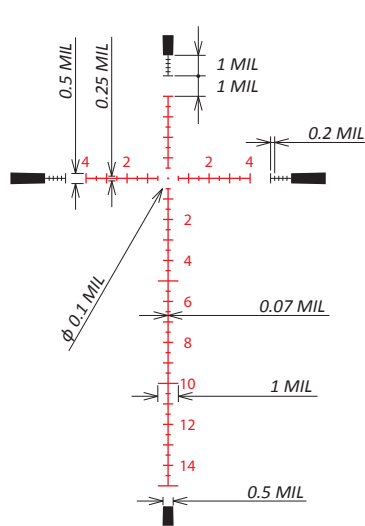


3x-24x52mm

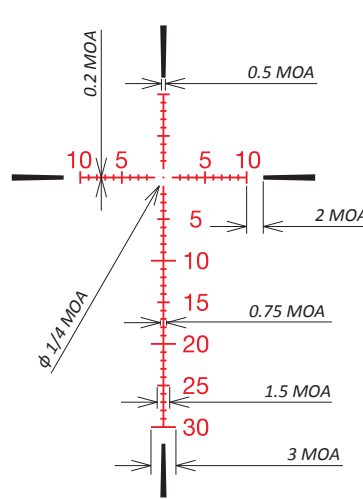
## Reticles



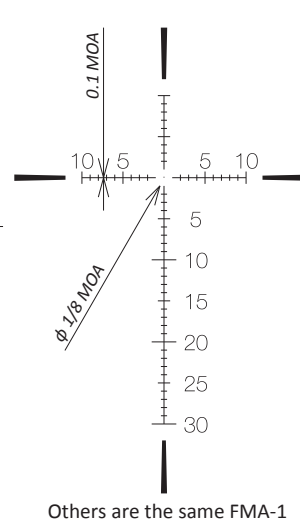
FML



FML-1

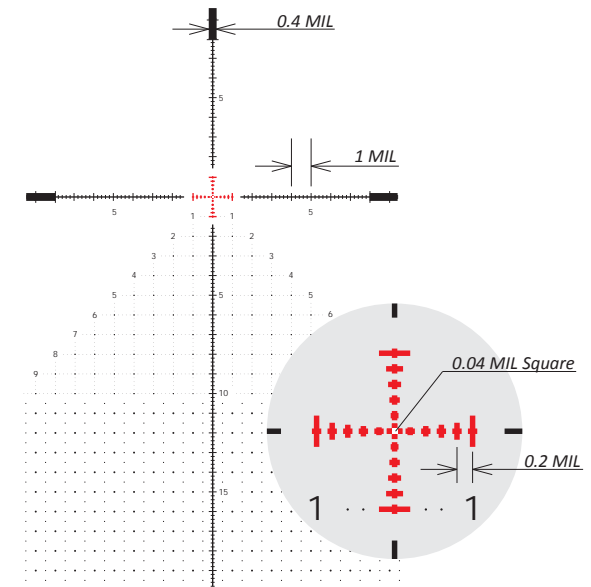


FMA-1



FMA-2

Others are the same FMA-1



FML-T1

# March-F

**Compact  
First Focal Plane Reticle Scopes  
30mm Body  
8x Magnification Ratio**

## 1x-8x24mm

D8V24FML (Tactical Turrets, MIL)

D8V24FIML (Tactical Turrets, Illuminated, MIL)

### **Tactical Model**

Lightweight and compact; ideal for rifles and shotguns.

Large, easy to use elevation and windage turrets.

Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings.

Zero Set function on the elevation turret so you will never lose your zero setting.

Superior light transmission and target recognition regardless of the shooting conditions.

First Focal Plane (FFP) for consistency over the power range.

Specialized reticles for fast target acquisition at any magnification.

### **Tactical Model with Illuminated Reticle**

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition.

A new 6 level illumination switch module is now available with selectable brightness dial.

See page 27.

The illumination module comes with an automatic power off function to save battery life.

Power modules available separately and can be easily installed at home.

### **Adjustment**

#### **0.1 MIL**

1 Click Adjustment: 0.1MIL (1cm at 100m)

10 MIL turret revolution (100cm at 100m)

Zero Set on Elevation turret

Reticle: FMC-1, FMC-2, FMC-3

Model: D8V24FML, D8V24FIML



D8V24FML



D8V24FIML  
Illuminated Model

March-F is the ideal choice for:

- Tactical Shooting
- Three Gun Competition
- Rifle and Shotgun
- Hunting in the toughest conditions
- Air Rifle competition and hunting

## 1x-8x24mm Shorty

D8SV24FIML (Tactical Turrets, Illuminated, MIL)



*New March-F 1x-8x24mm Shorty is the world's lightest and shortest scope with 8 magnification ratio. The length is only 212mm(8.4 inch) and the weight is only 485g(17.1oz) but at the same time the performance still remains the same as D8V24FIML.*

*Easy to use for short and middle range shooters with an illuminated reticle, tactical turrets and 100yard fixed focus.*

*This model will eclipse all other 1x-8x power scopes.*

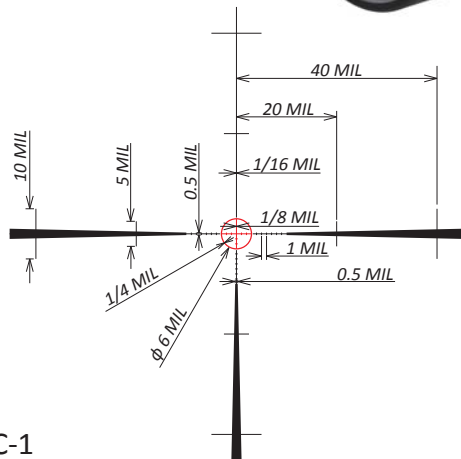
### Adjustment

#### 0.1 MIL

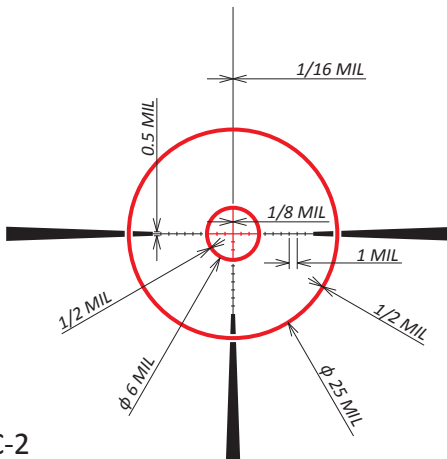
- 1 Click Adjustment: 0.1MIL (1cm at 100m)
- 10 MIL turret revolution (100cm at 100m)
- Zero Set on Elevation turret

Reticle: FMC-1, FMC-2, FMC-3  
Model: D8SV24FIML

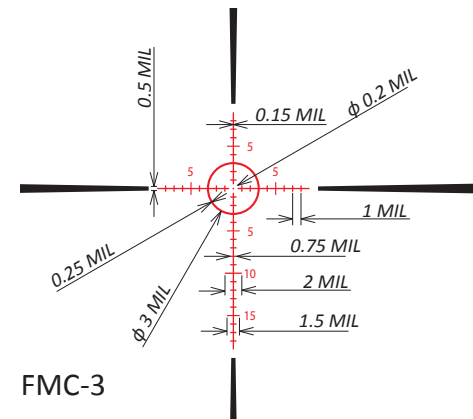
### Reticles



FMC-1



FMC-2



FMC-3

# First Focal Plane Reticles

## FFP Reticle Image

A feature of First Focal Plane design, also known as FFP, is the reticle scale value does not change over the entire zoom range. Also the point of aim (POA) does not change over the entire zoom range.



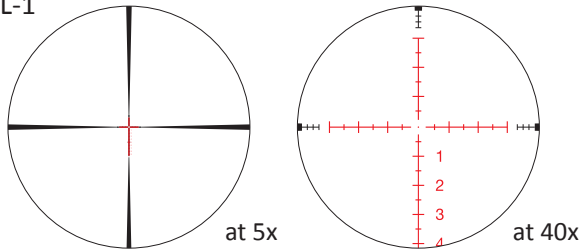
LOW

Magnification

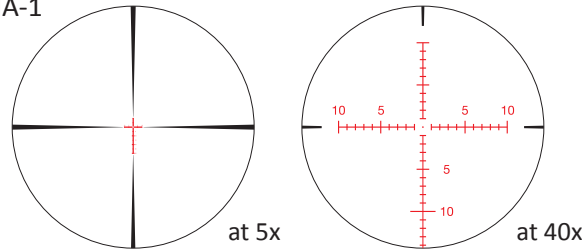
HIGH

## for 5x-40x56mm

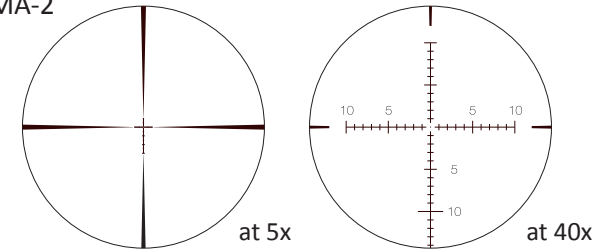
FML-1



FMA-1

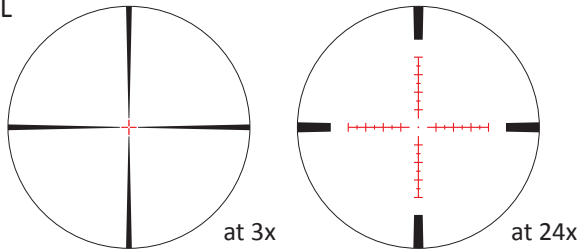


FMA-2

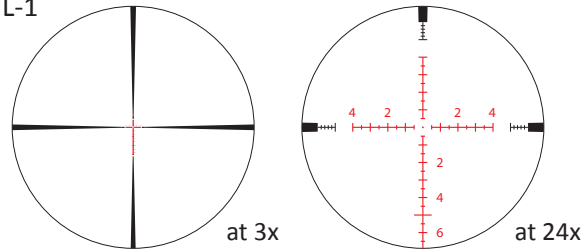


## for 3x-24x42mm & 3x-24x52mm

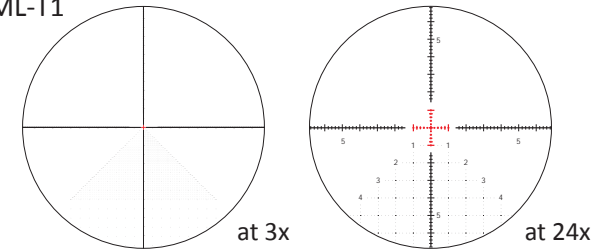
FML



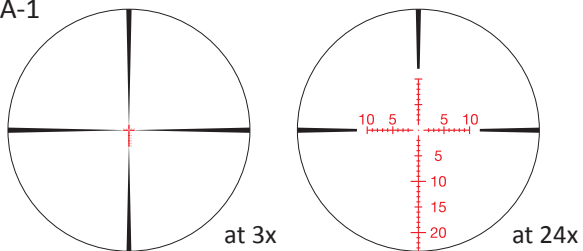
FML-1



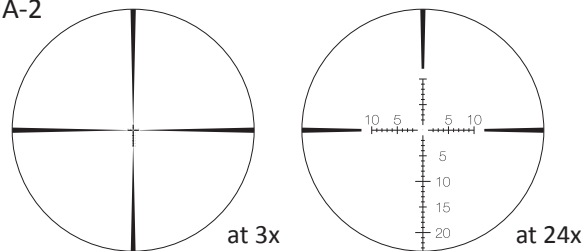
FML-T1



FMA-1

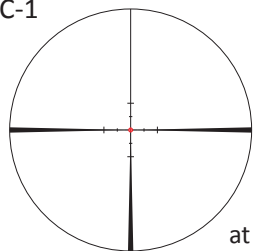


FMA-2

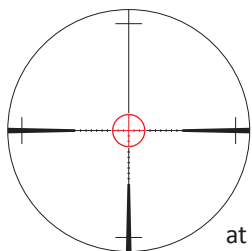


for 1x-8x24mm

FMC-1

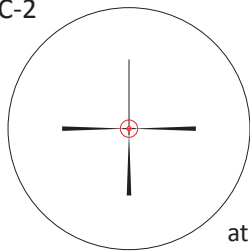


at 1x

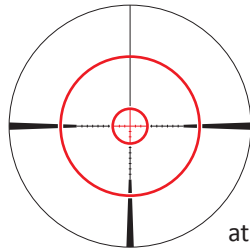


at 8x

FMC-2

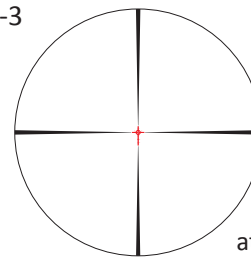


at 1x

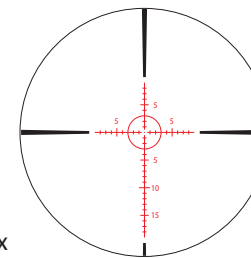


at 8x

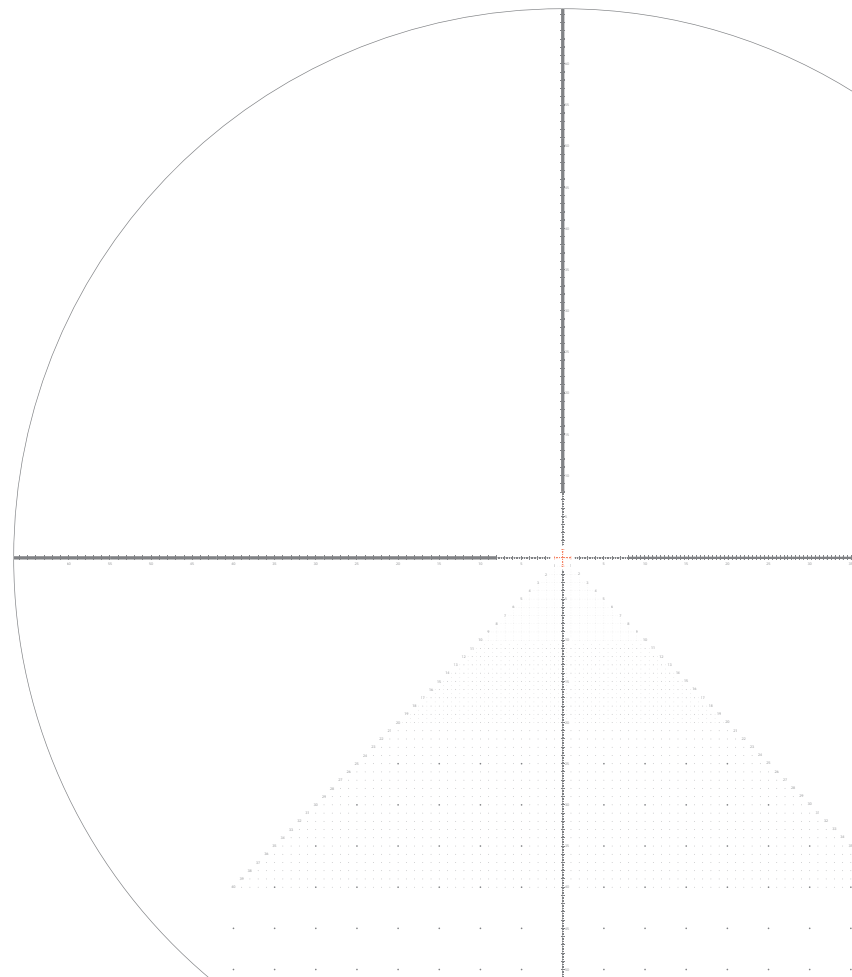
FMC-3



at 1x



at 8x







March-X March March compact March  
Fixed power

Second Focal Plane Reticle Scopes

# March-X

**Second Focal Plane Reticle**  
**56mm Objective Lens**  
**34mm Body Tube**  
**10x Magnification Ratio**

## March-X 5x-50x56mm

D50V56T (Tactical Turrets)  
D50V56TM (Tactical Turrets)  
D50V56TI (Tactical Turrets, Illuminated)

## March-X 8x-80x56mm

D80V56T (Tactical Turrets)  
D80V56TM (Tactical Turrets)  
D80V56TI (Tactical Turrets, Illuminated)  
D80V56ST (Tactical Turrets, Silver Model)  
D80V56STM (Tactical Turrets, Silver Model)  
D80V56STI (Tactical Turrets, Illuminated, Silver Model)

*March has pushed the limits of technology with the March-X series, so you can push your own shooting limits. Whether it is setting new records at 1000 yards and beyond, or accurately ranging Field Targets at close ranges, these are the scopes for you. Using a 34mm diameter body and 56mm front lens, these scopes remain clear and bright even at the highest magnifications. With a choice of body colors, and the option of illuminated reticles, not to mention a range of reticle patterns to suit any discipline requiring high levels of precision and repeatable accuracy, the 5x-50x56mm or the 8x-80x56mm will expand your shooting horizons like never before.*

*The March-X comes with tactical turrets and a Zero Stop so you will never lose your zero again.*

### Tactical Model

Large, easy to use elevation and windage turrets.  
Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings.  
Zero Set function on the elevation turret so you will never lose your zero setting.

### Tactical Model with Illuminated Reticle

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition. A new 6 level illumination switch module is now available with selectable brightness dial. See page 27.

The illumination module comes with an automatic power off function to save battery life. Power modules available separately and can be easily installed at home.

### Adjustment

#### 1/8 MOA

1 Click Adjustment: 1/8 MOA (0.130in at 100yds)  
10 MOA turret revolution (10.47in at 100yds).

Elevation Travel: 60 MOA  
Windage Travel: 40 MOA  
1/4 MOA adjustment turret is also available.

D50V56T



D80V56T



D80V56ST



Illuminated Model





# March-X High Master

**Second Focal Plane Reticle Scopes**  
**Super ED Lenses & High-refractive Lenses**  
**56mm Objective Lens**  
**34mm Body**

The March-X is the ideal choice for:

**DEON**

- F Class competition
- Medium, Long and Extreme Range Benchrest
- Centrefire and Rim Fire Silhouette Matches
- Tactical Shooting, Varmint Hunting
- Air Rifle Disciplines

## March-X High Master 10x-60x56mm

D60HV56T (Tactical Turrets)

D60HV56TM (Tactical Turrets)

D60HV56TI (Tactical Turrets, Illuminated)

*The March-X High Master 10x-60x56mm has a new optical design based on the March 10x-60x52mm which has a proven match winning reputation. The High Master has Super ED lens with High refractive glass which offers very high resolution and natural color right to the edge of the image.*

*The 56mm objective and the 34 mm tube offer high with excellent reliability, ruggedness and bright resolution.*

*The March-X High Master 10x-60x56mm is suitable for short-range competitions such as Field target and also long-range competitions. The focus range adjustment is from 10 yards to infinity, offering reliable adjustment for any situation.*

### Adjustment

#### 1/8 MOA

1 Click Adjustment: 1/8 MOA (0.130 in at 100yds)

10 MOA turret revolution (10.47in at 100yds).

Elevation Travel: 60 MOA

Windage Travel: 40 MOA

Zero Set on Elevation turret

1/4MOA adjustment turret is also available.



D60HV56TM



D60HV56TI  
Illuminated Model

# March

**Second Focal Plane Reticle Scopes**  
**52mm Objective Lens**  
**30mm Body**  
**6.5x & 6x Magnification Ratio**

*The March is the ideal choice for:*

- F Class competition
- Medium, Long and Extreme Range Benchrest
- Centrefire and Rim Fire Silhouette Matches
- Tactical Shooting, Varmint Hunting
- Air Rifle Disciplines

## March 5x-32x52mm

D32V52L (Normal Turrets)  
D32V52LM (Normal Turrets)  
D32V52T (Tactical Turrets)  
D32V52TM (Tactical Turrets)  
D32V52TI (Tactical Turrets, Illuminated)

## March 10x-60x52mm

D60V52L (Normal Turrets)  
D60V52LM (Normal Turrets)  
D60V52T (Tactical Turrets)  
D60V52TM (Tactical Turrets)  
D60V52TI (Tactical Turrets, Illuminated)

*The March 5x-32x52mm and 10x-60x52mm scopes were designed from the ground up for serious long range shooting. But also can be used in many other disciplines because the 10 yards minimum focus distance makes these scopes ideal candidates for short range competitions such as Air Rifle Field Target, 22 Rimfire Benchrest and Centerfire Benchrest.*

*The high quality ED lenses make target resolution a breeze, and when coupled with the optional Modifier Disk, makes shooting in high mirage conditions an easier proposition.*

*Both Second Focal Plane (SFP) models are available in a range of reticles, including illuminated reticles, and with normal and tactical turrets.*

### Normal Model

Elevation and Windage turrets are protected by lightweight caps to prevent accidental change to the settings. Side turret adjusts focus from 10 yards to Infinity.

### Tactical Model

Large, easy to use elevation and windage turrets. Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings. Zero Set function on the elevation turret so you will never lose your zero setting.

### Tactical Model with Illuminated Reticle

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition. A new 6 level illumination switch module is now available with selectable brightness dial. See page 27.

The illumination module comes with an automatic power off function to save battery life. Power modules available separately and can be easily installed at home.



### Adjustment

#### 1/8 MOA

1 Click Adjustment: 1/8 MOA (0.130in at 100yds)  
10 MOA turret revolution (10.47in at 100yds).  
Elevation Travel: 60 MOA  
Windage Travel: 40 MOA  
Zero Set on Tactical Turrets

1/4 MOA adjustment turret is also available.

# March compact

## Compact Second Focal Plane Reticle Scopes 30mm Body 10x Magnification Ratio

The March Compact is the ideal choice for:

**DEON**

- Hunting in the toughest conditions
- Air Rifle competition and hunting
- Tactical Shooting
- Three Gun Competition
- Rifle and Shotgun

### March 1x-10x24mm

D10V24 (Normal Turrets)  
D10V24M (Normal Turrets)

D10V24T (Tactical Turrets)  
D10V24TM (Tactical Turrets)  
D10V24TI (Tactical Turrets, Illuminated)

D10V24TML (Tactical Turrets, MIL)  
D10V24TIML (Tactical Turrets, Illuminated, MIL)

The March Compact range of Second Focal Plane (SFP) Rifle Scopes offers the highest zoom range of any SFP rifle scope.

These scopes are the lightweight choice for the rifle owners who want to be the best in any setting. The March Compact's superior optical quality means you can see what the competition cannot see; whether you are on a mountain, in a forest or at a rifle range. March Compact models comes with a Zero Set function so you will never lose zero.

The March Compact is available in MIL or MOA settings.

#### Normal Model

Elevation and Windage turrets are protected by lightweight caps to prevent accidental change to the settings.

Side turret adjusts focus from 10 yards to Infinity.

#### Tactical Model

Large, easy to use elevation and windage turrets.

Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings.

Zero Set function on the elevation turret so you will never lose your zero setting.

#### Tactical Model with Illuminated Reticle

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition.

A new 6 level illumination switch module is now available with selectable brightness dial. See page 27.

The illumination module comes with an automatic power off function to save battery life.

Power modules available separately and can be easily installed at home.



D10V24T



Normal Model



Tactical Model



Illuminated Model

#### Adjustment

##### 1/4MOA

1 Click Adjustment: 1/4 MOA (0.26in at 100yds)

25 MOA turret revolution (26.18in at 100yds).

Elevation Travel: 200 MOA

Windage Travel: 200 MOA



1/4MOA Normal Turrets



1/4MOA Tactical Turrets

##### 0.1MIL

1 Click Adjustment: 0.1MIL (1cm at 100m)

10 MIL turret revolution (100cm at 100m).

Elevation Travel: 56 MIL

Windage Travel: 56 MIL



0.1MIL Tactical Turrets

## Compact Second Focal Plane Reticle Scopes 30mm Body 10x Magnification Ratio

### March 2.5x-25x42mm

D25V42 (Normal Turrets)      D25V42T (Tactical Turrets)  
 D25V42M (Normal Turrets)    D25V42TM (Tactical Turrets)  
    D25V42TI (Tactical Turrets, Illuminated)  
    D25V42TML (Tactical Turrets, MIL)  
    D25V42TIML (Tactical Turrets, Illuminated, MIL)

*Lightweight and compact; ideal for rifles, including big game rifles, and shotguns. Normal models come with strong but lightweight covers to protect your sight settings. Tactical models come with large, easy to use elevation and windage turrets. Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings. Tactical models have a Zero Set function on the elevation turret so you will never lose your zero setting. Extra Low dispersion (ED) lenses for superior light transmission and target recognition regardless of the shooting conditions. Second Focal Plane (SFP) for a consistent sight picture over the power range. Specialized reticles for fast target acquisition at any magnification. Illuminated reticles available on selected models.*

#### Normal Model

Elevation and Windage turrets are protected by lightweight caps to prevent accidental change to the settings.  
 Side turret adjusts focus from 10 yards to Infinity.

#### Tactical Model

Large, easy to use elevation and windage turrets.  
 Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings.  
 Zero Set function on the elevation turret so you will never lose your zero setting.

#### Tactical Model with Illuminated Reticle

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition. A new 6 level illumination switch module is now available with selectable brightness dial. See page 27.  
 The illumination module comes with an automatic power off function to save battery life. Power modules available separately and can be easily installed at home.



D25V42



Normal Model



Tactical Model



Illuminated Model

#### Adjustment

##### 1/4MOA

1 Click Adjustment: 1/4 MOA (0.26in at 100yds)  
 25 MOA turret revolution (26.18in at 100yds).  
 Elevation Travel: 100 MOA  
 Windage Travel: 100 MOA



1/4MOA Normal Turrets



1/4MOA Tactical Turrets

##### 0.1MIL

1 Click Adjustment: 0.1MIL (1cm at 100m)  
 10 MIL turret revolution (100cm at 100m).  
 Elevation Travel: 28 MIL  
 Windage Travel: 28 MIL



0.1MIL Tactical Turrets

The March Compact is the ideal choice for:

- Hunting in the toughest conditions
- Air Rifle competition and hunting
- Tactical Shooting
- Three Gun Competition
- Rifle and Shotgun

**March 2.5x-25x52mm**

- D25V52T (Tactical Turrets)
- D25V52TM (Tactical Turrets MIL)
- D25V52TM (Tactical Turrets)
- D25V52TIML (Tactical Turrets, Illuminated, MIL)
- D25V52TI (Tactical Turrets, Illuminated)

*Lightweight and compact; ideal for any weight hunting or target rifle. 52mm front lens allows for greater light transmission at dawn and dusk and in adverse conditions.*

*Extra Low dispersion (ED) lenses for superior light transmission and target recognition regardless of the shooting conditions.*

*Second Focal Plane (SFP) for a consistent sight picture over the power range. Specialized reticles for fast target acquisition at any magnification. Illuminated reticles available on selected models.*

**Tactical Model**

Large, easy to use elevation and windage turrets. Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings. Zero Set function on the elevation turret so you will never lose your zero setting.

**Tactical Model with Illuminated Reticle**

Improve your shot placement with an illuminated reticle. Two modules are available to meet your low light shooting needs. Both the Standard and Low illumination modules have four power settings for the shooter to choose the best option for the current condition. A new 6 level illumination switch module is now available with selectable brightness dial. See page 27. The illumination module comes with an automatic power off function to save battery life. Power modules available separately and can be easily installed at home.



D25V52T



Tactical Model



Illuminated Model

**Adjustment**

**1/4MOA**

1 Click Adjustment: 1/4 MOA (0.26in at 100yds)  
 25 MOA turret revolution (26.18in at 100yds).  
 Elevation Travel: 120 MOA  
 Windage Travel: 60 MOA



**0.1MIL**

1 Click Adjustment: 0.1MIL (1cm at 100m)  
 10 MIL turret revolution (100cm at 100m).  
 Elevation Travel: 34 MIL  
 Windage Travel: 17 MIL



**Compact  
Second Focal Plane Reticle Scopes  
30mm Body  
4.5x Magnification Ratio**

- The March Compact is the ideal choice for:*
- Hunting in the toughest conditions
  - Air Rifle competition and hunting
  - Tactical Shooting
  - Three Gun Competition
  - Rifle and Shotgun

## March 1x-4.5x24mm

D4.5V24TI (Tactical Turrets, Illuminated)

*New 1x-4.5x24mm scope designed for Service Rifle competition and tactical applications. This new March scope should set the standard for AR-friendly 4.5x optics. This compact variable-power scope offers ideal eye relief for AR-type rifles, along with plenty of windage and elevation travel.*

*The new March 1x-4.5x24mm scope is a second focal plane optic with 1/4-MOA clicks. Side focus dial lets you see the target clearly from 10 yards to Infinity at all power settings.*

### Adjustment

#### 1/4MOA

1 Click Adjustment: 1/4 MOA (0.26in at 100yds)

25 MOA turret revolution (26.18in at 100yds).

Elevation Travel: 200 MOA

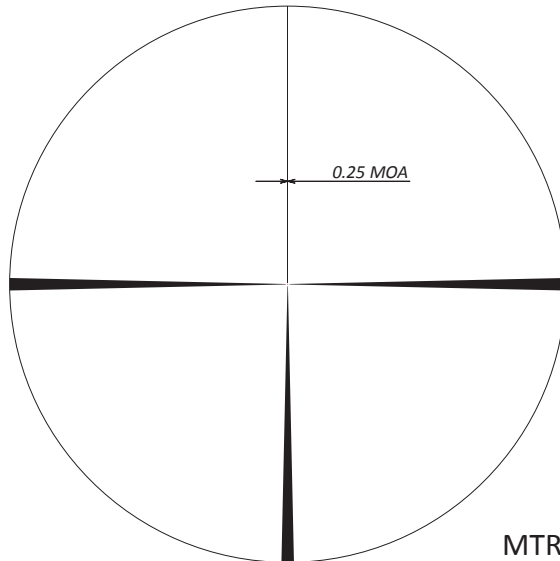
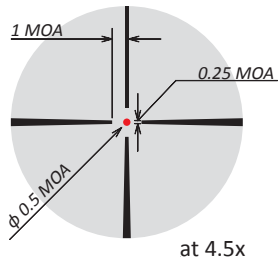
Windage Travel: 200 MOA

### Reticle

MTR-D2 reticle

Center Dot Illuminated Reticle

1/2 MOA Dot at 4.5x



MTR-D2

*Exit pupil 16mm at 1x*



*Fast Lever included*

# March compact

**Compact**  
**4x Magnification Ratio**  
**100 yards Parallax Fixed**  
**Flash Center Dot Reticle**

The March Compact is the ideal choice for: **DEON**

- Hunting in the toughest conditions
- Air Rifle competition and hunting
- Tactical Shooting
- Three Gun Competition
- Rifle and Shotgun

## March 1x-4x24mm

D4V24IML (Normal Turrets, Illuminated, MIL)

*March 1x-4x24mm are suitable for short and middle range hunting with simple features. The 17.8 mm exit pupil at 1x enable the user to concentrate faster on the target. This scope is an excellent choice for short and middle range quarry, including moving targets. It is suitable for the harshest of environments.*

*The FD-1 reticle has a bright dot even in daytime on the center of 3-Post with four power setting illumination module.*

### Adjustment

#### 0.1 MIL

1 Click Adjustment: 0.1 MIL (1cm at 100m)

10 MIL turret revolution (100cm at 100m).

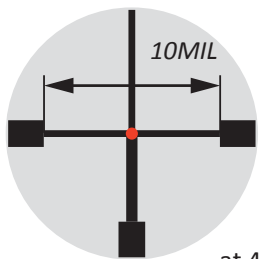
Elevation Travel: 56 MIL

Windage Travel: 56 MIL

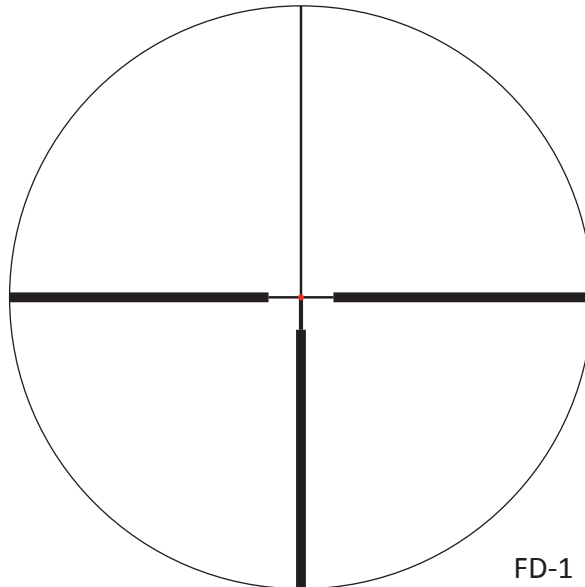
### Reticle

FD-1 reticle

Center Dot Illuminated Reticle



at 4x



FD-1



*Fast Lever included*

## March High Master 48x52mm

D48F52

## March High Master 40x-60x52mm

D60EV52 (EP-ZOOM)

### ***New optical design with Super ED lens & High-refractive lenses.***

*The new fixed power High Master 48x52mm scope is the ultimate fixed power scope, based on the very successful March 40x & 50x scopes, the new 48x52mm High Master offers superior image quality and clarity right to the edge of the lens, using Super ED lens and high-refractive glass.*

*The new March EP zoom (40x-60x52mm) is based on the well regarded and match winning 36x-55x52mm EPZ scope, it has increased magnification and the same Super ED lens and high refractive glass as the 48x52mm fixed scope, with the added advantage of external zoom adjustment to absolutely guarantee zero POA shift, essential for BR and competition shooting.*

### **Adjustment**

#### **1/8 MOA**

1 Click Adjustment: 1/8 MOA (0.130in at 100yds)

10 MOA turret revolution (10.47in at 100yds)

Elevation Travel: 60 MOA

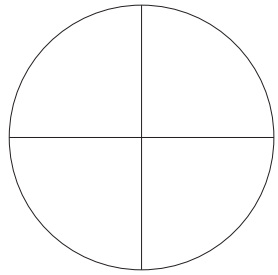
Windage Travel: 60 MOA

Reticle: Crosshair, Dot, LR

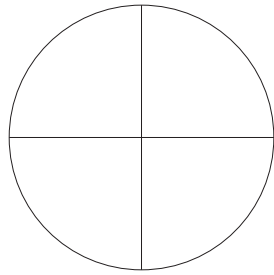




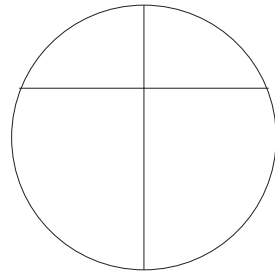
# Second Focal Plane Reticles



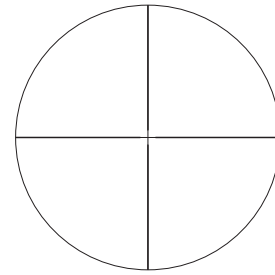
Cross Hair



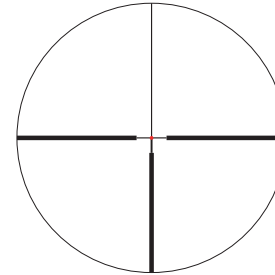
Dot



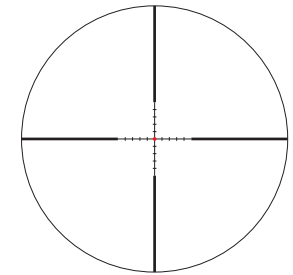
LR



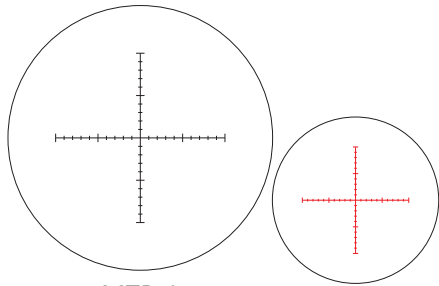
Di-plex



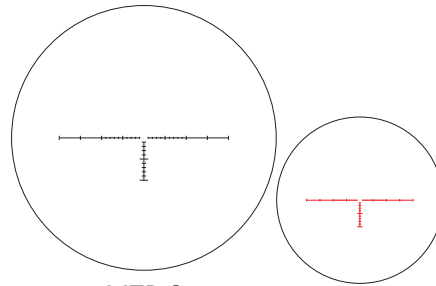
FD-1



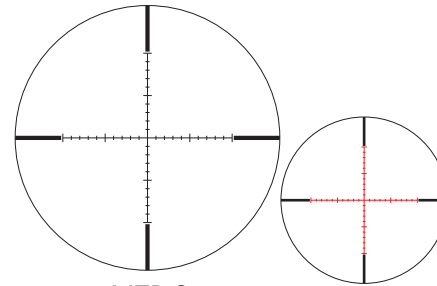
FD-2



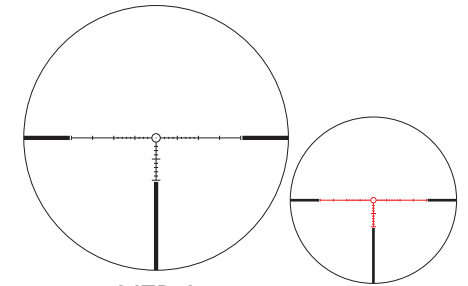
MTR-1



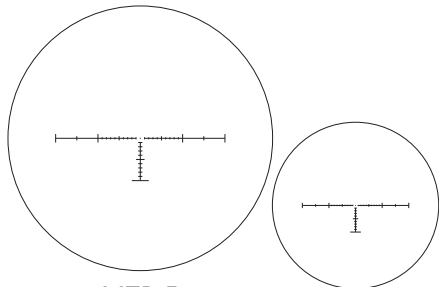
MTR-2



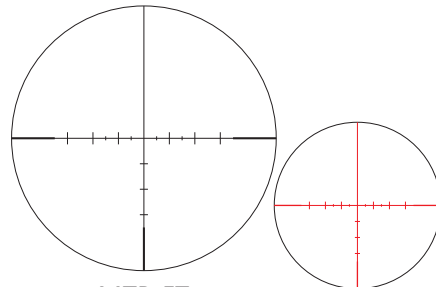
MTR-3



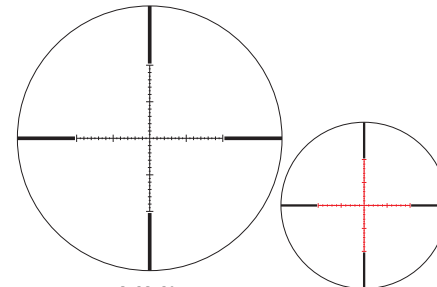
MTR-4



MTR-5



MTR-FT



MML

*SFP Reticle Image*

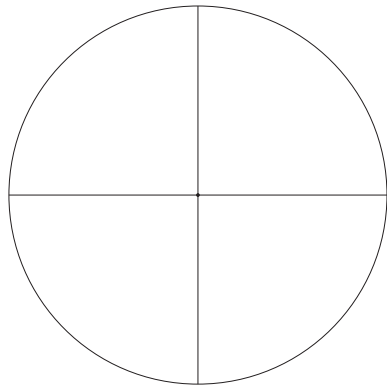


LOW

Magnification

HIGH

# Reticle Size

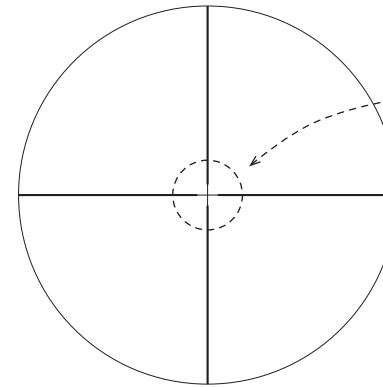


Dot

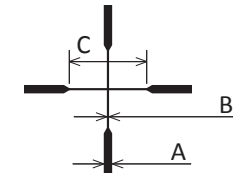
Dot Size: 1/16 MOA  
3/32 MOA  
1/8 MOA  
1/4 MOA

Dot size depends on each model.  
See right table.

Standard mag. of Dot Size	
48x52	48x
1x-10x24	10x
2.5x-25x42	25x
5x-32x52	32x
10x-60x52	40x
5x-50x56	40x
8x-80x56	40x

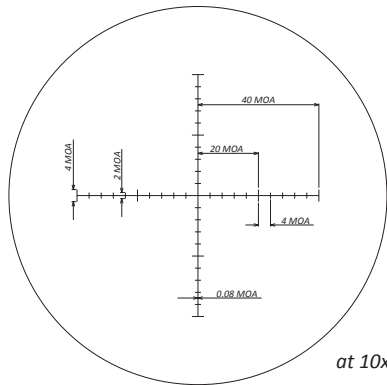


Di-plex



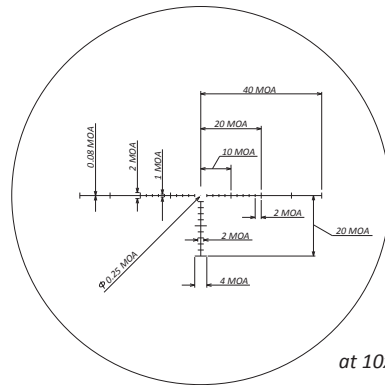
Conversion value at 100 yards

	10x	25x
A	0.82 inch	0.34 inch
B	0.22 inch	0.09 inch
C	8.59 inch	3.58 inch



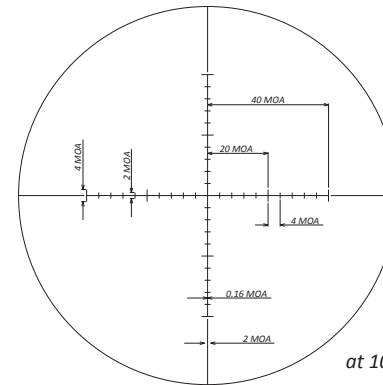
MTR-1

at 10x



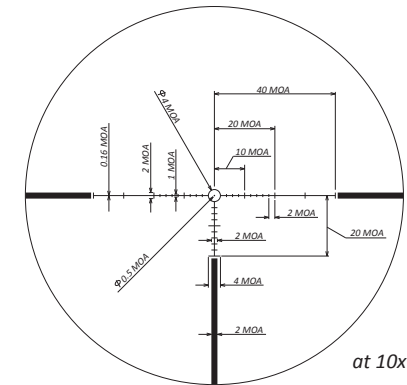
MTR-2

at 10x



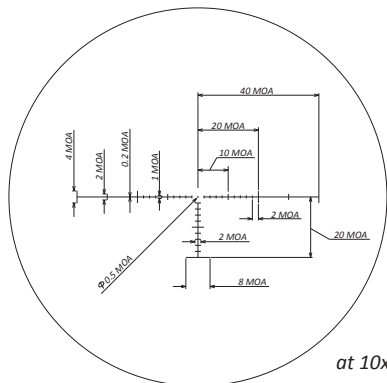
MTR-3

at 10x



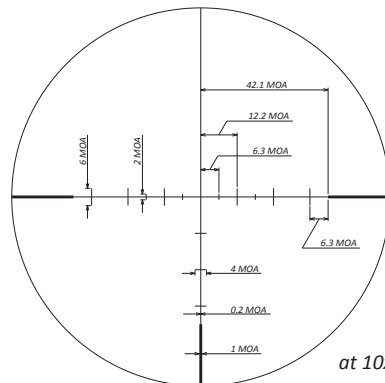
MTR-4

at 10x



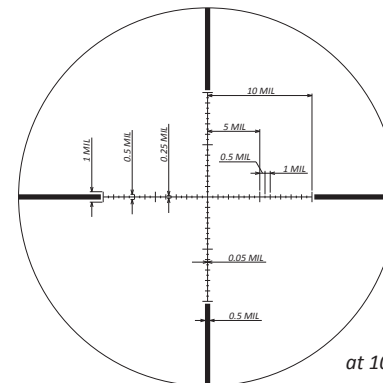
MTR-5

at 10x



MTR-FT

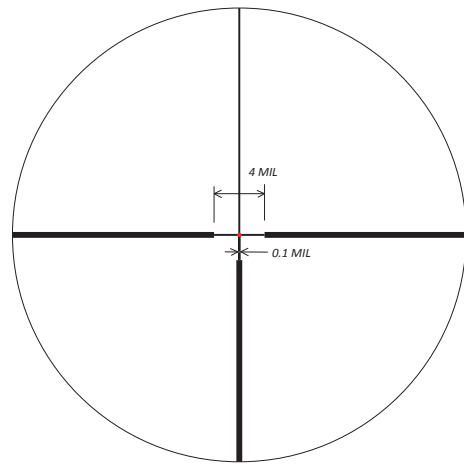
at 10x



MML

at 10x

### Flash-Dot Reticle



FD-1

at 10x

### MTR-1, MTR-3

Value of 1 division (inch)

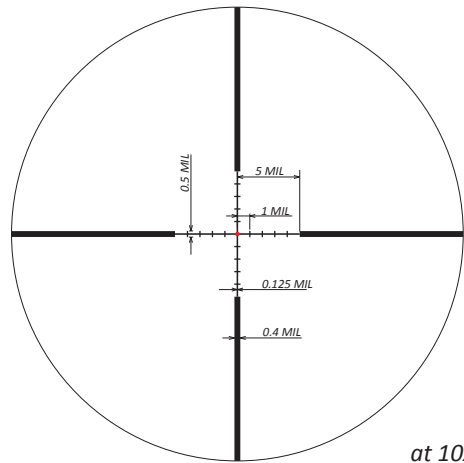
	5x	8x	10x	15x	20x	25x	40x	50x	60x	80x
1div.	8MOA	5MOA	4MOA	2.67MOA	2MOA	1.6MOA	1MOA	.8MOA	.67MOA	.50MOA
100yd	8.38	5.24	4.19	2.79	2.09	1.68	1.05	0.84	0.70	0.52
200yd	16.75	10.47	8.38	5.58	4.19	3.35	2.09	1.68	1.40	1.05
300yd	25.13	15.71	12.56	8.38	6.28	5.03	3.14	2.51	2.09	1.57
600yd	50.26	31.41	25.13	16.75	12.56	10.05	6.28	5.03	4.19	3.14
1,000yd	83.76	52.35	41.88	27.92	20.94	16.75	10.47	8.38	6.98	5.24

### MTR-2, MTR-4, MTR-5

Value of 1 division (inch)

	5x	8x	10x	15x	20x	25x	40x	50x	60x	80x
1div.	4MOA	2.5MOA	2MOA	1.33MOA	1MOA	.8MOA	.5MOA	.4MOA	.33MOA	.25MOA
100yd	4.19	2.62	2.09	1.40	1.05	0.84	0.52	0.42	0.35	0.26
200yd	8.38	5.42	4.19	2.79	2.09	1.68	1.05	0.84	0.70	0.52
300yd	12.56	7.85	6.28	4.19	3.14	2.51	1.57	1.26	1.05	0.79
600yd	25.13	15.71	12.56	8.38	6.28	5.03	3.14	2.51	2.09	1.57
1,000yd	41.88	26.18	20.94	13.96	10.47	8.38	5.24	4.19	3.49	2.62

### Flash-Dot Reticle



FD-2

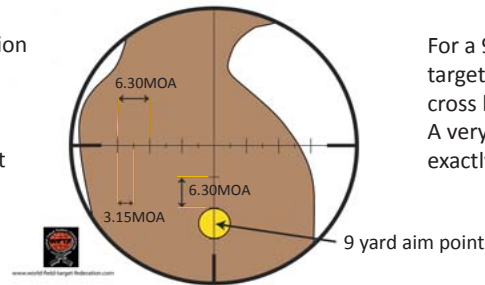
at 10x

### MTR-FT Reticle

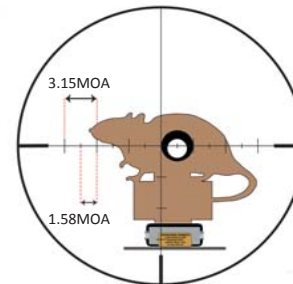
9 yards  
20x magnification  
15mm Killzone

25yard zero  
3" scope height  
780 fps

50 yards  
40x magnification  
40mm killzone



For a 9yrd target you simply bracket the 15mm target between the 2nd and 3rd hash below the cross hair.  
A very useful feature is that the 15mm target fits exactly between the two



The spacing of each sub-division correlate to a 2mph wind at 90 degrees to the firing point at 50yds.  
Two sub-divisions (denoted by a longer hash) will precisely bracket a typical 40mm target.  
This is extremely useful for range-finding accurately to ensure your parallax is calibrated to the various climatic conditions.

# Accessories



## Sunshade

3"(75mm) Long Hoods  
Objective lens hood reduces stray light, flare and ghost images.

- 2-DB179-0 : 42mm models
- 2-DB115-0 : 52mm models
- 2-DB256-0 : 56mm models



## Low Illumination Switch Module

DA233-L

Depending on where you shoot, the normal illumination switch may be too bright. March offers a Low Illumination Switch that operates at one fifth the intensity of the standard module.



## Six Level Illumination Switch

DA381-0

The Six Level Illumination Switch lights up the reticle pattern for precision shooting in low light or night conditions. The shooter can choose from six levels of brightness to suit the conditions at the time. Rotating the knurled dial doubles the intensity with each increasing level while the rubber switch turns illumination on or off while maintaining the user-selected intensity level. To save batteries, the Illumination Switch will shut down after one hour of no use.



## MD Disk

MD Disk helps to reduce the amount of light coming into a scope by up to 50%, depending on the conditions. This light reduction increases the scopes depth of field and, perhaps more importantly for competition shooters, reduces the amount of seen mirage. Using a MD Disk at 60 or 80 power gives you a competitive advantage when the conditions turn bad and lets you see the target better than your competitor.

Weight : 0.25 oz / 7.1 g

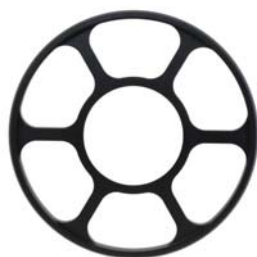
- DB062-0 : 52mm objective models
- DB269-0 : 56mm objective models



## Middle Focus Wheel

To help with fine or rapid focus changes at different distances, March scopes can be upgraded using a 49mm diameter Middle Focus Wheel.

- 2-DB340-0 : Fixed power, EP Zoom and non-illuminated models of 5x-32x, 10x-60x
- 2-DB341-0 : non-illuminated models of 1x-4.5x, 1x-10x, 2.5x-25x, 5x-50x, 8x-80x, 1x-8x, 3x-24x, 5x-40x
- 2-DB342-0 : Illuminated models



## Large Wheel

Shooting at very close ranges often requires very fine adjustment of the focus dial. March has produced a Large Wheel to fit over the Middle Focus wheel to enhance the dial's ability to focus clearly. A great addition to Air Rifle Field Target and other close range rifle disciplines.

- 2-DB343-0 : 3.5" wheel
- 2-DB402-0 : 4.5" wheel



4.5" Wheel



DB392-0

DB393-0

## Large Dials

March offers two blank dials for shooters to create their own Ballistic Drop Compensator (BDC). These blank BDCs replace the existing elevation knob on your March scope and let you create your own elevation adjustments to suit your load. Make any changes to your load and replace the tape on the dial quickly and easily. The blank dials can also be used for air rifle field events in conjunction with the Large Wheel for added accuracy at short ranges.

- DB392-0 : 1x-4.5x, 1x-10x, 2.5x-25x, 1x-8x, 3x-24x, 5x-40x
- DB393-0 : 5x-32x, 10x-60x, 5x-50x, 8x-80x



**Leather Caps**

March offers optional Leather Caps that not only protect your valuable new scope but also provides a traditional look to a modern piece of optical art.

- LC-24 : 24mm objective models
- LC-42 : 42mm objective models
- LC-52 : 52mm objective models
- LC-56 : 56mm objective models



**Flip Caps**

The March Flip Caps can be locked in a fully open position. Having the caps lay flat again the scope body prevents breakage and gives the shooter a better view of the target area from over the scope.

- FC-41 : Eyepiece of all models
- FC-33 : 24mm objective models
- FC-51 : 42mm objective models
- FC-60 : 52mm objective models
- FC-64 : 56mm objective models



**Smartphone Adapter**

DA367-0

Use the Smart Phone Adapter to take photos through your March Rifle Scope. The adapter can be adjusted to suit most current Smart Phones. Do not use while shooting.

**WARNING: DO NOT SHOOT** with the Smart Phone Adapter installed on your March Rifle Scope. No warranty for any damage to your Smart Phone if the Smart Phone Adapter is used while shooting.



**Fast Lever**

DA411-B

The Fast Lever helps move the eyepiece quickly and easily without the need to shift body or head positions. Ideal for rapid fire disciplines on targets at multiple ranges.



**Windage Dial**

DB209-H

This Windage Dial reverses the standard dial on the scope so that now with this turret left wind is on the left, and right wind is on the right, allowing shooters to instinctively cope with quick wind changes.

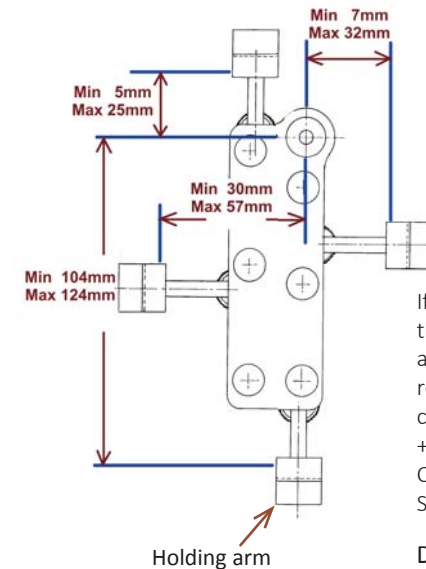
For Tactical windage dial of 5x-32x, 10x-60x, 5x-50x, and 8x-80x.



**Honeycomb Hood**

Anti reflective device (ARD)

- DB391-B : 42mm objective models
- DB391-C : 52mm objective models
- DB391-D : 56mm objective models



If your Smartphone does not fit with the default setting due to lack of arm length, you can adjust by replacement of Holding arm. You can get +15mm by Holding arm B or +30mm by Holding arm C. Choose the one good for your Smartphone and replace.

- DA414-0 Holding arm B
- DA415-0 Holding arm C

# March

## Records & Prizes



**Randy Jarvais**

New Varmint for Score Grand Agg of 500-40x record in September 2013 at Vermont States Championship. Randy was using a 10x-60x52mm.



**Charles Huckeba**

March scope wins at the World Benchrest Championships again. Charles Huckeba from Texas, USA won the Two Gun individual Gold Medal in Sydney Australia, 2013.



**Don Nielson**

2010 NBRSA 600 yards Overall Champion.



**Larry Costa**

Larry won at Shamrock, Weikert Memorial Match, East/West, IBS Nationals 3Gun, NBRSA 2, 3 4 Guns. He placed fifth at the Firearms Industry Super Shoot.

Larry inducted into the Benchrest Hall of Fame as well.

Larry uses 50x52mm fixed on all his rifles.



**Australian Team won WBC10**

2009 World Benchrest Shooting Championship Team Manager: Annie Elliott

Left to Right: Stuart Elliott, Brendan Atkinson, Craig Whittleton and Paul Sullivan.



**Mike Ratigan**

2007 NBRSA Nationals 4-Gun & World Benchrest LV, HV & 2-Gun Champion



**Chris Harris**

2010 NBRSA Nationals LV Champion



**Richard Wild**

Richard Wild from Canberra set a new Australian 1,000yds record of a single group measuring 2.067"(52.5mm) at Brisbane, Australia recently.



**David Alsup**

2012 & 2013 FT (Field Target) U.S. Nationals Open PCP Rifle Division Champion



**Gary Costello**

2015 GB 600 yard GB F Class short range Championship Winner  
 2015 3rd Place 2015 GB long range Challenge 1000, 1100, 1200 yards  
 2015 Canadian National F Class championship, 900m Bronze medal and Silver medal Grand Agg  
 2016 900 yard double gold medal winner European F Class Championship  
 2016 Double Bronze medal winner European F Class Championships grand agg  
 2016 Winner 1000 yard GB Highland Champion



**David Lloyd**

Great Britain F open Team Captain 2013-current  
 2016, 2014 British F Open Champion  
 2016 Runner up in the GB F Class League  
 2015 British FTR Champion  
 2014 3rd place in GB F Class League



**Stuart Anselm**

2016 F class Scottish Highland Championship:1000yards Gold medal  
 2016 GB Long range championship: 1000yds Gold medal, 1100yds Silver medal, 1200yds Gold medal(new record) 1000yards gold medal. 1st place overall  
 2016 Scottish Highland Championship 1000yrd gold medal 2nd place overall  
 2016 British Championship Bisley: 1000yard Bronze medal. 1000 yards Silver medal, 1000 yards Silver medal, Winner overall.  
 2016 GB National League Champion

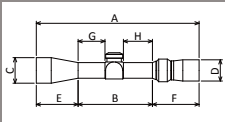


**Conor McFlynn (UK)**

2015, 2016 NEFTA Classic Silhouettes Champion  
 2015 NEFTA Classic overall 2nd (after shoot-off)  
 2015 BFTA European Cup Winner  
 2015, 2016 Irish Champion  
 2016 NEFTA Classic Champion  
 2016 World FT Championship 10th place  
 2016 BFTA European Cup 10th place

## First Focal Plane Reticle Scopes

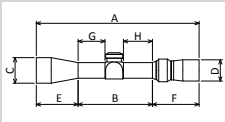
ITEM		D8SV24F1MIL	D8V24FML	D8V24F1MIL	D24V42F1MIL	D24V42F1MIL	D24V42FMA	D24V42F1MA	D24V52F1MIL	D24V52F1MIL	D24V52FMA	D24V52F1MA	D40V56F1MIL	D40V56F1MIL	D40V56F1MIL10	D40V56F1MIL10	D40V56FMA4	D40V56F1MA4	D40V56FMA8	D40V56F1MA8	
		1x-8x24	1x-8x24	1x-8x24	3x-24x42	3x-24x42	3x-24x42	3x-24x42	3x-24x52	3x-24x52	3x-24x52	3x-24x52	3x-24x52	5x-40x56	5x-40x56	5x-40x56	5x-40x56	5x-40x56	5x-40x56	5x-40x56	5x-40x56
Magnification	Low	1x	1x	1x	3x	3x	3x	3x	3x	3x	3x	3x	3x	5x	5x	5x	5x	5x	5x	5x	5x
	High	8x	8x	8x	24x	24x	24x	24x	24x	24x	24x	24x	24x	40x	40x	40x	40x	40x	40x	40x	40x
Effective Lens Diameter (mm)		24	24	24	42	42	42	42	52	52	52	52	56	56	56	56	56	56	56	56	56
Body Tube Diameter (mm)		30	30	30	30	30	30	30	30	30	30	30	34	34	34	34	34	34	34	34	34
Exit Pupil	Low	9.6mm	9mm	9mm	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	High	3mm	3mm	3mm	1.75mm	1.75mm	1.75mm	1.75mm	2.17mm	2.17mm	2.17mm	2.17mm	1.4mm	1.4mm	1.4mm	1.4mm	1.4mm	1.4mm	1.4mm	1.4mm	1.4mm
Field of View (real)	Low	20.0°	20.0°	20.0°	6.67°	6.67°	6.67°	6.67°	6.67°	6.67°	6.67°	6.67°	4.0°	4.0°	4.0°	4.0°	4.0°	4.0°	4.0°	4.0°	4.0°
	at 100yd	105.8 ft	105.8 ft	105.8 ft	35.0 ft	35.0 ft	35.0 ft	35.0 ft	35.0 ft	35.0 ft	35.0 ft	35.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft
	at 100m	35.27 m	35.27 m	35.27m	11.66 m	11.66 m	11.66 m	11.66 m	11.66 m	11.66 m	11.66 m	11.66 m	6.98 m	6.98 m	6.98 m	6.98 m	6.98 m	6.98 m	6.98 m	6.98 m	6.98 m
	High	2.5°	2.5°	2.5°	0.83°	0.83°	0.83°	0.83°	0.83°	0.83°	0.83°	0.83°	0.5°	0.5°	0.5°	0.5°	0.5°	0.5°	0.5°	0.5°	0.5°
	at 100yd	13.2 ft	13.2 ft	13.2 ft	4.3 ft	4.3 ft	4.3 ft	4.3 ft	4.3 ft	4.3 ft	4.3 ft	4.3 ft	2.6 ft	2.6 ft	2.6 ft	2.6 ft	2.6 ft	2.6 ft	2.6 ft	2.6 ft	2.6 ft
	at 100m	4.36 m	4.36 m	4.36 m	1.45 m	1.45 m	1.45 m	1.45 m	1.45 m	1.45 m	1.45 m	1.45 m	0.87 m	0.87 m	0.87 m	0.87 m	0.87 m	0.87 m	0.87 m	0.87 m	0.87 m
Eye Relief (mm)	Low	86-98	86-98	86-98	85-100	85-100	85-100	85-100	85-100	85-100	85-100	85-100	96-100	96-100	96-100	96-100	96-100	96-100	96-100	96-100	96-100
	High	86-96	86-96	86-96	89-96	89-96	89-96	89-96	89-96	89-96	89-96	89-96	92-98	92-98	92-98	92-98	92-98	92-98	92-98	92-98	92-98
Turrets		Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical
1 Click Adjustment		0.1MIL	0.1MIL	0.1MIL	0.1MIL	0.1MIL	1/4MOA	1/4MOA	0.1MIL	0.1MIL	1/4MOA	1/4MOA	0.05MIL	0.05MIL	0.1MIL	0.1MIL	1/4MOA	1/4MOA	1/8MOA	1/8MOA	
Elevation Travel		56MIL	56MIL	56MIL	28MIL	28MIL	100MOA	100MOA	34MIL	34MIL	120MOA	120MOA	24MIL	24MIL	24MIL	24MIL	66MOA	66MOA	66MOA	66MOA	
Windage Travel		56MIL	56MIL	56MIL	28MIL	28MIL	100MOA	100MOA	17MIL	17MIL	60MOA	60MOA	12MIL	12MIL	12MIL	12MIL	38MOA	38MOA	38MOA	38MOA	
Focus		Fixed	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	
Distance		100yd	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	10yd - Infinity	
Focal Plane		FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	FFP	
Reticle		FMC-1 FMC-2 FMC-3	FMC-1 FMC-2 FMC-3	FMC-1 FMC-2 FMC-3	FML FML-1 FML-T1	FML FML-1 FML-T1	FMA-2	FMA-1	FML FML-1 FML-T1	FML FML-1 FML-T1	FMA-2	FMA-1	FML-1	FML-1	FML-1	FML-1	FMA-2	FMA-1	FMA-2	FMA-1	
Illumination		yes	--	yes	--	yes	--	yes	--	yes	--	yes	--	yes	--	yes	--	yes	--	yes	
0-set Device		yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
MD Disk		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Sun Shade		--	--	--	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
Size (mm)	A	212	258	258	312	312	312	312	336	336	336	336	387	387	387	387	387	387	387	387	
	B	83	129	129	139	139	139	139	139	139	139	139	155	155	155	155	155	155	155	155	
	C	33	33	33	51	51	51	51	60	60	60	60	64	64	64	64	64	64	64	64	
	D	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	
	E	35	35	35	81	81	81	81	105	105	105	105	144	144	144	144	144	144	144	144	
	F	94	94	94	92	92	92	92	92	92	92	92	88	88	88	88	88	88	88	88	
	G	3	49	49	53	53	53	53	53	53	53	53	66	66	66	66	66	66	66	66	
	H	42	42	42	48	48	48	48	48	48	48	48	52	52	52	52	52	52	52	52	
Weight		485g	530g	560g	610g	640g	610g	640g	665g	695g	665g	695g	860g	890g	860g	890g	860g	890g	860g	890g	





## Second Focal Plane Reticle Scopes

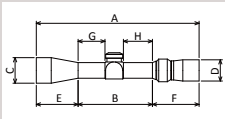
ITEM	D48F52	D60EV52	D4V24IML	D4.5V24TI	D10V24	D10V24M	D10V24T	D10V24TM	D10V24TI	D10V24TML	D10V24TML	D25V42	D25V42M	D25V42T	D25V42TM	D25V42TI	D25V42TML	D25V42TML	D25V52T	D25V52TM	D25V52TI	
	48x52	40x-60x52	1x-4x24	1x-4.5x24	1x-10x24	1x-10x24	1x-10x24	1x-10x24	1x-10x24	1x-10x24	1x-10x24	2.5x-25x42	2.5x-25x42	2.5x-25x42	2.5x-25x42	2.5x-25x42	2.5x-25x42	2.5x-25x42	2.5x-25x52	2.5x-25x52	2.5x-25x52	
Magnification	Low	48x	40x	1x	1x	1x	1x	1x	1x	1x	1x	2.5x	2.5x	2.5x	2.5x	2.5x	2.5x	2.5x	2.5x	2.5x	2.5x	
	High	--	60x	4x	4.5x	10x	10x	10x	10x	10x	10x	25x	25x	25x	25x	25x	25x	25x	25x	25x	25x	
Effective Lens Diameter (mm)		52	52	24	24	24	24	24	24	24	24	42	42	42	42	42	42	42	52	52	52	
Body Tube Diameter (mm)		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
Exit Pupil	Low	1.08mm	1.24mm	17.8mm	16.0mm	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	High	--	0.89mm	6.0mm	5.33mm	2.4mm	2.4mm	2.4mm	2.4mm	2.4mm	2.4mm	1.68mm	1.68mm	1.68mm	1.68mm	1.68mm	1.68mm	1.68mm	2.08mm	2.08mm	2.08mm	
Field of View (real)	Low	0.52°	0.49°	19.0°	19.0°	20.0°	20.0°	20.0°	20.0°	20.0°	20.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	
	at 100yd	2.7ft	2.6 ft	100.4 ft	100.4 ft	105.8 ft	105.8 ft	105.8 ft	105.8 ft	105.8 ft	105.8 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	42.0 ft	
	at 100m	0.90m	0.85m	33.47 m	33.47 m	35.27 m	35.27 m	35.27 m	35.27 m	35.27 m	35.27 m	13.99 m	13.99 m	13.99 m	13.99 m	13.99 m	13.99 m	13.99 m	13.99 m	13.99 m	13.99 m	
	High	--	0.44°	4.7°	4.22°	2.0°	2.0°	2.0°	2.0°	2.0°	2.0°	0.8°	0.8°	0.8°	0.8°	0.8°	0.8°	0.8°	0.8°	0.8°	0.8°	
	at 100yd	--	2.5 ft	24.9 ft	22.12 ft	10.5 ft	10.5 ft	10.5 ft	10.5 ft	10.5 ft	10.5 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	4.2 ft	
at 100m	--	0.77m	8.20m	7.37m	3.53m	3.53m	3.53m	3.53m	3.53m	3.53m	1.40 m	1.40 m	1.40 m	1.40 m	1.40 m	1.40 m	1.40 m	1.40 m	1.40 m	1.40 m		
Eye Relief (mm)	Low	66-81	71-89	64-94	73-103	86-98	86-98	86-98	86-98	86-98	86-98	85-100	85-100	85-100	85-100	85-100	85-100	85-100	85-100	85-100	85-100	
	High	--	59-72	61-94	73-103	86-96	86-96	86-96	86-96	86-96	86-96	89-96	89-96	89-96	89-96	89-96	89-96	89-96	89-96	89-96	89-96	
Turrets	Normal	Normal	Normal	Tactical	Normal	Normal	Tactical	Tactical	Tactical	Tactical	Tactical	Normal	Normal	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	
1 Click Adjustment	1/8MOA	1/8MOA	0.1MIL	1/4MOA	1/4MOA	1/4MOA	1/4MOA	1/4MOA	1/4MOA	1/4MOA	0.1MIL	1/4MOA	1/4MOA	1/4MOA	1/4MOA	1/4MOA	1/4MOA	0.1MIL	0.1MIL	1/4MOA	1/4MOA	
Elevation Travel	60MOA	60MOA	56MIL	200MOA	200MOA	200MOA	200MOA	200MOA	200MOA	200MOA	56MIL	56MIL	100MOA	100MOA	100MOA	100MOA	100MOA	28MIL	28MIL	120MOA	120MOA	
Windage Travel	60MOA	60MOA	56MIL	200MOA	200MOA	200MOA	200MOA	200MOA	200MOA	200MOA	56MIL	56MIL	100MOA	100MOA	100MOA	100MOA	100MOA	28MIL	28MIL	60MOA	60MOA	
Focus	Side Focus	Side Focus	Fixed	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	
Distance	10yd - infinity	10yd - infinity	100yd	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	
Focal Plane	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	
Reticle	CH 1/8dot 3/32dot 1/16dot LR	CH 1/8Dot 3/32Dot 1/16Dot LR	FD-1	MTR-D2 MTR-5	CH Di-plex	MTR-1 MTR-2 MTR-3 MTR-4	CH Di-plex	MTR-1 MTR-2 MTR-3 MTR-4	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MML	MML FD-1 FD-2	CH Di-plex 1/4Dot	MTR-1 MTR-2 MTR-3 MTR-4	CH Di-plex 1/4Dot	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MML	MML FD-1 FD-2	CH Di-plex 1/4Dot	MTR-1 MTR-2 MTR-3 MTR-4 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	
Illumination	--	--	yes	yes	--	--	--	--	yes	--	--	--	--	--	--	yes	--	yes	--	--	yes	
0-set Device	--	--	--	yes	--	--	yes	yes	yes	yes	yes	--	--	yes	yes	yes	yes	yes	yes	yes	yes	
MD Disk	yes	yes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Sun Shade	--	--	--	--	--	--	--	--	--	--	--	--	--	yes	yes	yes	yes	yes	yes	yes	yes	
Size (mm)	A	370	374-397	258	260	262	264	262	264	264	264	312	314	312	314	314	314	314	336	338	338	
	B	177	162	129	131	135	135	135	135	135	135	139	139	139	139	139	139	139	139	139	139	
	C	60	60	33	33	33	33	33	33	33	33	51	51	51	51	51	51	51	60	60	60	
	D	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	
	E	126	126	35	35	35	35	35	35	35	35	81	81	81	81	81	81	81	105	105	105	
	F	67	86-109	94	94	92	94	92	94	94	94	92	94	92	94	94	94	94	94	92	94	94
	G	70	70	49	49	49	49	49	49	49	49	53	53	53	53	53	53	53	53	53	53	
	H	70	55	42	46	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
Weight	645g	690g	520g	530g	520g	530g	530g	530g	560g	530g	560g	610g	620g	620g	620g	620g	620g	620g	665g	665g	695g	



All scopes are argon gas filled.  
Specifications are subject to change without notice.

## Second Focal Plane Reticle Scopes

ITEM	Second Focal Plane Reticle Scopes																					
	D25V52TML	D25V52TML	D32V52L	D32V52LM	D32V52T	D32V52TM	D32V52TI	D60V52L	D60V52LM	D60V52T	D60V52TM	D60V52TI	D60HV56T	D60HV56TM	D60HV56TI	D50V56T	D50V56TM	D50V56TI	D80V56T D80V56ST	D80V56TM D80V56STM	D80V56TI D80V56STI	
	2.5x-25x52	2.5x-25x52	5x-32x52	5x-32x52	5x-32x52	5x-32x52	5x-32x52	10x-60x52	10x-60x52	10x-60x52	10x-60x52	10x-60x52	10x-60x56	10x-60x56	10x-60x56	5x-50x56	5x-50x56	5x-50x56	8x-80x56	8x-80x56	8x-80x56	
Magnification	Low	2.5x	2.5x	5x	5x	5x	5x	5x	10x	10x	10x	10x	10x	10x	10x	5x	5x	5x	8x	8x	8x	
	High	25x	25x	32x	32x	32x	32x	32x	60x	60x	60x	60x	60x	60x	60x	50x	50x	50x	80x	80x	80x	
Effective Lens Diameter (mm)	52	52	52	52	52	52	52	52	52	52	52	52	56	56	56	56	56	56	56	56	56	
Body Tube Diameter (mm)	30	30	30	30	30	30	30	30	30	30	30	30	34	34	34	34	34	34	34	34	34	
Exit Pupil	Low	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	High	2.08mm	2.08mm	1.63mm	1.63mm	1.63mm	1.63mm	1.63mm	0.86mm	0.86mm	0.86mm	0.86mm	0.86mm	0.94mm	0.94mm	0.94mm	1.12 mm	1.12 mm	1.12 mm	0.7 mm	0.7 mm	0.7 mm
Field of View (real)	Low	8.0°	8.0°	4.0°	4.0°	4.0°	4.0°	4.0°	2.0°	2.0°	2.0°	2.0°	2.0°	1.9°	1.9°	1.9°	4.0°	4.0°	4.0°	2.5°	2.5°	2.5°
	at 100yd	42.0 ft	42.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	21.0 ft	10.5 ft	10.5 ft	10.5 ft	10.5 ft	10.5 ft	10.2 ft	10.2 ft	10.2 ft	21.0 ft	21.0 ft	21.0 ft	13.2 ft	13.2 ft	13.2 ft
	at 100m	13.99 m	13.99 m	6.98 m	6.98 m	6.98 m	6.98 m	6.98 m	3.49 m	3.49 m	3.49 m	3.49 m	3.49 m	3.40m	3.40m	3.40m	6.98 m	6.98 m	6.98 m	4.36 m	4.36 m	4.36 m
	High	0.8°	0.8°	0.63°	0.63°	0.63°	0.63°	0.63°	0.33°	0.33°	0.33°	0.33°	0.33°	0.32°	0.32°	0.32°	0.4°	0.4°	0.4°	0.25°	0.25°	0.25°
	at 100yd	4.2 ft	4.2 ft	3.3 ft	3.3 ft	3.3 ft	3.3 ft	3.3 ft	1.7 ft	1.7 ft	1.7 ft	1.7 ft	1.7 ft	1.7 ft	1.7 ft	1.7 ft	2.1 ft	2.1 ft	2.1 ft	1.32 ft	1.32 ft	1.32 ft
	at 100m	1.40 m	1.40 m	1.09 m	1.09 m	1.09 m	1.09 m	1.09 m	0.58 m	0.58 m	0.58 m	0.58 m	0.58 m	0.57 m	0.57 m	0.57 m	0.70 m	0.70 m	0.70 m	0.44 m	0.44 m	0.44 m
Eye Relief (mm)	Low	85-100	85-100	86-97	86-97	86-97	86-97	86-97	88-99	88-99	88-99	88-99	88-99	80-107	80-107	80-107	96-101	96-101	96-101	89-95	89-95	89-95
	High	89-96	89-96	91-97	91-97	91-97	91-97	91-97	95-101	95-101	95-101	95-101	95-101	92-102	92-102	92-102	92-98	92-98	92-98	83-97	83-97	83-97
Turrets	Tactical	Tactical	Normal	Normal	Tactical	Tactical	Tactical	Tactical	Normal	Normal	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	Tactical	
1 Click Adjustment	0.1MIL	0.1MIL	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	1/8MOA	
Elevation Travel	34MIL	34MIL	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	60MOA	
Windage Travel	17MIL	17MIL	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	40MOA	
Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	Side Focus	
Distance	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	10yd - infinity	
Focal Plane	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	SFP	
Reticle	MML	MML FD-1 FD-2	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8Dot 3/32Dot 1/16Dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	
Illumination	--	yes	--	--	--	--	yes	--	--	--	yes	--	yes	--	yes	--	--	yes	--	--	yes	
0-set Device	yes	yes	--	--	yes	yes	yes	yes	--	--	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
MD Disk	--	--	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	--	--	--	--	--	--	
Sun Shade	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
Size (mm)	A	338	338	407	409	407	409	409	418	420	418	420	420	411	413	413	398	400	400	407	409	409
	B	139	139	173	173	173	173	173	173	173	173	173	173	180	180	180	166	166	166	175	175	175
	C	60	60	60	60	60	60	60	60	60	60	60	60	64	64	64	64	64	64	64	64	64
	D	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41
	E	105	105	142	142	142	142	142	142	142	142	142	142	134	134	134	144	144	144	144	144	144
	F	94	94	92	94	92	94	94	103	105	103	105	105	97	99	99	88	90	90	88	90	90
	G	53	53	79	79	79	79	79	79	79	79	79	79	81	81	81	79	79	79	79	79	79
	H	48	48	57	57	57	57	57	57	57	57	57	57	63	63	63	51	51	51	60	60	60
Weight	650g	680g	670g	680g	690g	700g	730g	700g	710g	720g	730g	760g	925g	930g	960g	830g	840g	870g	845g	855g	885g	



All scopes are argon gas filled.  
Specifications are subject to change without notice.

# March Scopes Lineup

## First Focal Plane Zoom Scopes



March-F  
1x-8x24 Shorty



March-F  
1x-8x24



March-F  
3x-24x42



March-F  
3x-24x52



March-FX  
5x-40x56

## Second Focal Plane Zoom Scopes



March  
1x-4x24



March  
1x-4.5x24



March  
1x-10x24



March  
2.5x-25x42



March  
2.5x-25x52



March  
5x-32x52



March  
10x-60x52



March-X  
5x-50x56



March-X  
8x-80x56



March-X  
High Master  
10x-60x56

## Fixed Power Scopes



March  
High Master  
48x52



March  
High Master  
40x-60x52

## **USA**

### **North & South America**

#### **March Optics USA. Inc.,**

P.O. Box 2336  
Bellingham, WA 98227  
U.S.A.  
Tel: 360-676-3299  
Fax: 360-676-1075  
Email: service@bullets.com

<http://www.marchoptics.com>

## **Oceania, Asia & Africa**

#### **BRT Shooters Supply**

Stuart and Annie Elliott  
PO Box 1124, Springwood  
Queensland 4127 Australia  
Tel: 07 3808 4862  
Fax: 07 3808 4863  
Email: annie@benchrest.com.au

<http://marchscopes.com>

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#### **March Scopes UK**

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Crawley West Sussex,  
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