

PRODUCT LINEU





ND2.5(0.4)to ND256(2.4)

1.3 to 8 stops







ND40(1.6)to ND4000(3.6) 5.3 to 12 stops

Available 67mm 77mm 82mm





ND2.5(0.4)to ND500(2.7)



Characteristics of variable ND filter using polarizing film

This product is an ND filter that uses two polarizing films to achieve stepless light reduction effects.

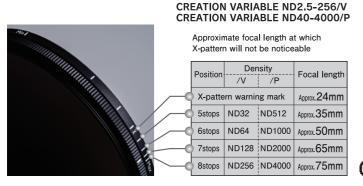
Due to the characteristics of the polarizing film, this filter has the following characteristics. Please use the filter after understanding in advance.

- 1.The light reduction effect changes gently from the Min. position and rapidly as it approaches the Max. position.
- 2.X-pattern will happen.

marumi

 X-pattern is a phenomenon in which X-shaped picture unevenness occurs on the screen as the density increases.

The occurrence of X-pattern is in principle unavoidable for all variable ND systems that use polarizing films.



 X-pattern becomes more noticeable at focal lengths in the wide-angle range.

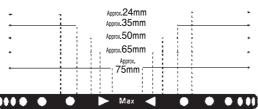
The focal length that makes it more noticeable depends on the subject and how the individual feels, but we recommend that you use a focal length of 24 mm or more.

It also depends on the lens you are using, so please check with

- The X-pattern becomes less noticeable as the focal length
- It also depends on the lens you are using, so please check with
- The figure below shows a guideline for the focal length where X-pattern is less noticeable.

CREATION VARIABLE ND2.5-500/Basic

Approximate focal length at which X-pattern will not be noticeable





MARUMI OPTICAL CO., LTD. Tokyo, Japan













REATIONS

Variable ND



Freely adjust the amount of light reduction to suit the scene.

This ND is a higher grade ND that has been designed for ease to use in the shooting site.

Variable ND What is Variable ND?

For Photography

Only a single ND filter can adjust the light level in a wide range and infinitely, eliminating the need to change multiple ND filters.

For Videography

This filter is essential for getting the right shutter speed to meet your video frame rate.

The name "Creation" is given to a group of products that have been developed in response to the question, "What are the filters that are truly demanded at the shooting scene?"

The value that Marumi proudly presents to the world is highly sympathetic and supported by many professional users.

Products

Creation Variable ND2.5-ND256/V

This is a professional model essential for videography that is extremely easy to use.





Creation Variable ND40-ND4000/P

This is a professional model with a wide range of light reduction suitable for photography.





Creation Variable ND2.5-ND500/Basic

This is a standard model that allows you to easily experience the world of ND at a higher level.





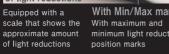
Features

Product By turning the rotating frame, the amount of light can be adjusted steplessly from Min. to Max. The new ND2,5-ND256/V and ND40-ND4000/P are equipped with water/oil repellent coatings and antistatic functions, The new ND2.5-ND256/V and ND40-ND4000/P are stain, dust, and scratch resistant, making them much easier to use outdoors. The previous product is also lined up as an affordable BAISC model.



CREATION Variable ND2.5-ND500/Basic







With Min/Max marks minimum light reduction





Variable ND

Scale of the numbers of stops

The filter frame has a scale that serves as a quide for the number of stops.

Min. position of "/V" is 1.3 stops (6 stops in "/P"). Each stops in the transition reduces the light by 1stop.

Max. position of "/V" reduces the light by 8 stops (12 stops for "/P").

X-pattern warning mark

The X-pattern warning mark is placed at the position where unwanted X-pattern begins to be noticeable when using a wide-angle lens. (The occurrence of X-pattern is in principle unavoidable for all variable ND systems that use polarizing films.)

Creation Variable ND2.5-ND500/Basic

With Min/Max marks

With maximum and minimum light reduction position marks

Simple scale of light reductions

Equipped with a scale that shows the approximate amount of light reduction

Double-sided multi-coating



Creation Variable ND2.5-ND256/V Creation Variable ND40-ND4000/P

Side Lever





Two removable long and short knobs are supplied to improve operability so that the density can be adjusted quickly, smoothly and intuitively.

Movable range stops



A physical stopper is equipped at the Min/Max position to prevent further rotation of the filter frame, thus preventing unnecessary over-turning.

Double-sided antistatic, water & oil repellent coating

