











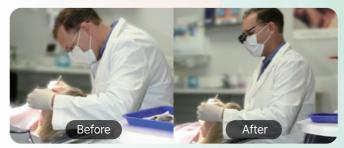


### I Building User Convenience

- NK's frame design is lighter than flip-up type and other company's TTL loupes by ergonomically designing.

  And this stable frame is made of pure titanium and is coated with special plating, and cut off the source of allergy.
- It has a wide field and depth by using mineral lenses.

### I Correct posture



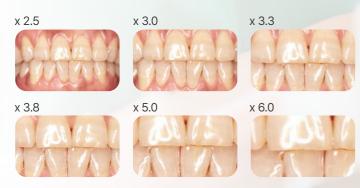
■ NK Loupes help you correct your posture by guiding you to the right posture. It provides a large view of the image to reduce eye strain. It's easier and more precise to practice.

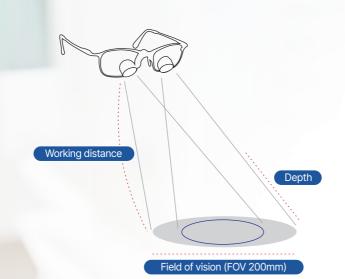
### I Advantage of TTL loupe

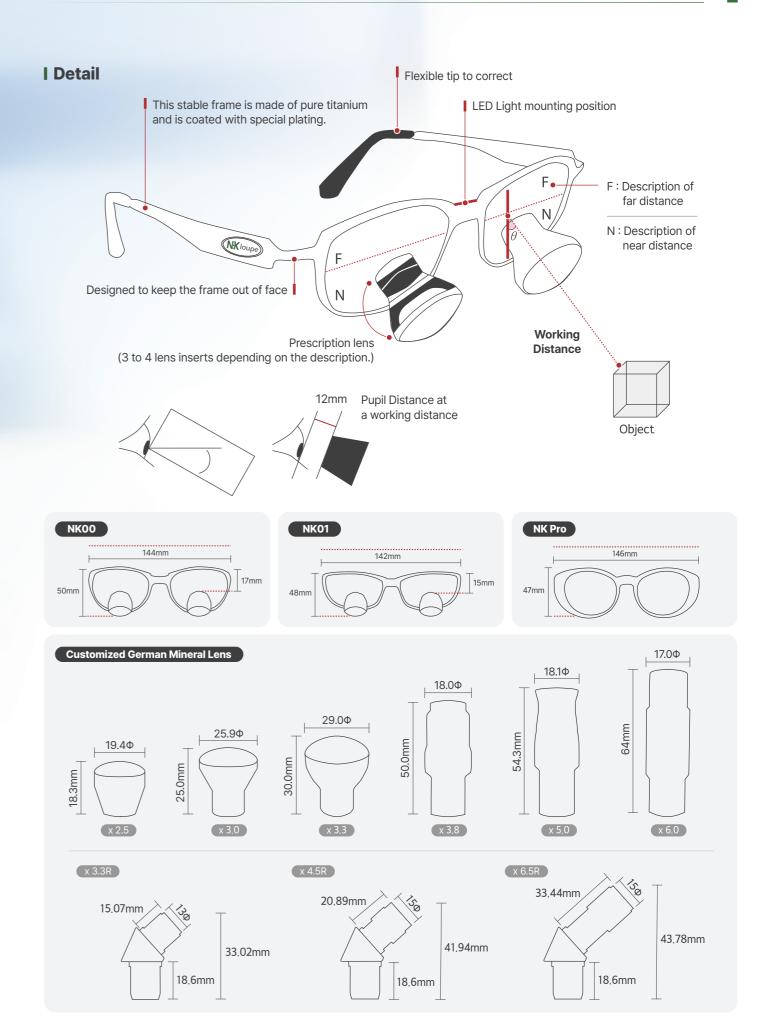


- TTL loupes are attached to glasses, so it has a wide visibility because they are close to the distance.
- TTL loupes are light because they don't have PD control device.

### I Magnification Option (ex. Working Distance : 40cm)







3 NK LOUPE & MULTI LIGHT & NK CAM

General Loupe & Refractives Loupe

### **General Loupe**



### NK00 ×2.5

Magnification	x2.5	Distortion	Less than 1%
Weight (g)	14	Image flatness	Less than 0.1 Diopter
Field of view (mm)	110@400	Depth (mm)	130@400
Resolution	More than 33 IP/mm		



### NK00 ×3.0

Magnification	x3.0	Distortion	Less than 1%
Weight (g)	23	Image flatness	Less than 0.1 Diopter
Field of view (mm)	120@400	Depth (mm)	110@400
Resolution	More than 33 IP/mm		



### NK00 ×3.3

Magnification	x3.3	Distortion	Less than 1%
Weight (g)	39	Image flatness	Less than 0.1 Diopter
Field of view (mm)	60@400	Depth (mm)	50@400
Resolution	More than 35 IP/mm²		



### NK00 ×3.8

Magnification	x3.8	Distortion	Less than 1%
Weight (g)	39	Image flatness	Less than 0.1 Diopter
Field of view (mm)	70@400	Depth (mm)	50@400
Resolution	More than 36 IP/mm		



### NK01 x5.0

Magnification	x5.0	Distortion	Less than 1%
Weight (g)	39	Image flatness	Less than 0.1 Diopter
Field of view (mm)	60@400	Depth (mm)	30@400
Resolution	More than 36 IP/mm		



### NK01×6.0

Magnification	x6.0	Distortion	Less than 1%
Weight (g)	40	Image flatness	Less than 0.1 Diopter
Field of view (mm)	50@450	Depth (mm)	30@450
Resolution	More than 35 IP/mm		

## **Refractives Loupe**



### NK01 ×3.3R

Magnification	3.3x	Distortion	Less than 1%
Weight (g)	24	Image flatness	Less than 0.1 Diopter
Field of view (mm)	90@450	Depth (mm)	110@450
Resolution	More than 33 IP/mm		



### NK00 ×4.5R

Magnification	4.5x	Distortion	Less than 1%
Weight (g)	25	Image flatness	Less than 0.1 Diopter
Field of view (mm)	72@450	Depth (mm)	100@450
Resolution	More than 36 IP/mm²		



### NK00 ×6.5R

Magnification	6.5x	Distortion	Less than 1%
Weight (g)	29	Image flatness	Less than 0.1 Diopter
Field of view (mm)	55@450	Depth (mm)	50@450
Resolution	More than 35 IP/mm		

# NK Loupe, the best professional loupes recommended by doctors

Light-weight titanium, used as an aircraft material, is specially made to be the mostergonomically comfortable and strongest NK General Loupe is available in a variety of magnifications for operator's convenience.

Our unique 1:1 customized production will provide high satisfaction



**Using German Mineral Lens, quartz**Minimize eye strain



Made from **lightweight and highly durable titanium material** 

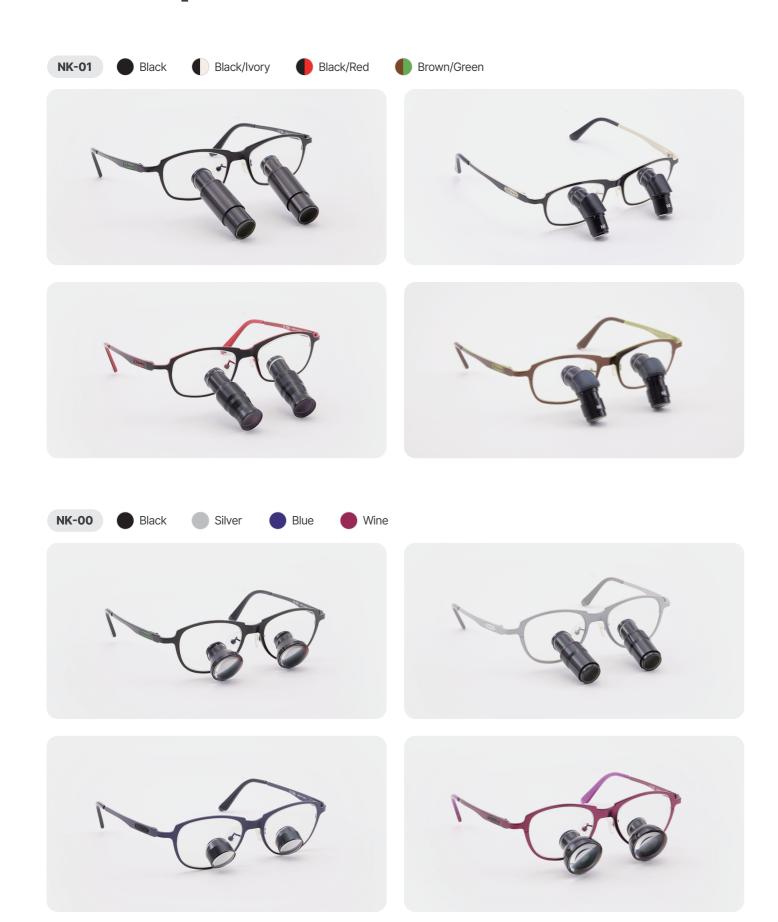


Thorough **after sales service system**(serial number)



Optimal vision for the user with **patented technology** 

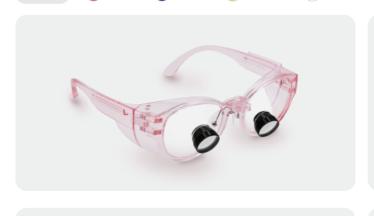
# **NK Loupe Frame**



### **NK Pro Frame**



Material	TR	Fit	Superior comfort	
Magnification	x2.5, x3.0, x3.3	Protection	Side shields for facial safety	









NK Light & NK Battery

# **NK Light**



### NK Multi Light (Wire)

Style	LED Light
Brightness	55,000 Lux ~ 140,000 Lux
Light Color	White + Yellow



### NK Multi Light (Wireless)

Style	LED Light
Brightness	55,000 Lux ~ 100,000 Lux
Light Color	White + Yellow



### K-Wire Light

Style	LED Light
Brightness	55,000 Lux ~ 140,000 Lux
Light Color	White + Yellow



### **K-Wireless Light**

Style	LED Light	
Brightness	55,000 Lux ~ 100,000 Lux	
Light Color	White + Yellow	

## **NK Battery**



### UV Cut-off filter



### **Wire Battery**

Trino Daittory			
Battery Capacity	Lithium ion 5200mA/H		
In/Out	5V 2A/h, 3.7V 880mA/h		
Run Time	7~24hr		
Charing Times Allowed	600times		
Size (mm)	97×48×27		
Weight (g)	150		



### **Wireless Battery**

Battery Capacity	Lithium ion 800mA/H		
In/Out	5V 2.1A/h, 3.7V 700mA/h		
Run Time	1.5~2.5hr		
Charing Times Allowed	300times		
Size (mm)	42×34×11		
Weight (g)	30		



### **Smart Battery**

Battery Capacity	Lithium ion 3500mA/H	
In/Out	5V 2A/h, 3.7V 750mA/h	
Run Time	3.5~7.5hr	
Charing Times Allowed	300times	
Size (mm)	85×32×24	
Weight (g)	70	

### **NK Cam**



Pixels	1080P 30fps	Battery Performance	Full Charging 3 hours, Operating 6 hours, 3000mAh Battery
Video Compression	AVI	Dimension	10*7.6*1.8 (cm)
Micro SDHC Card	Micro SD 64, Maximum128G, 60minutes/10G	Weight	Lens 28g, Main Body 148g

#### Features



### Available languages on the main body

Supported 8 languages, including Korean, English, and others



### Adjustable screen brightness

1 to 10 levels



### Adjustable frequency

50Hz, 60Hz



### Additional feature, Loop recording

3/5/10 minutes available







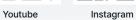
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