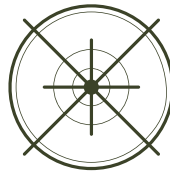


RAPTOR PRO



+ CLIP HOLDER IS AVAILABLE IN RX VERSION

WWW.SUISSEYE-TACTICAL.COM



RAPTOR PRO

Article:
10164 RUBBER BLACK

Lens/es:
SMOKE + ORANGE + CLEAR

Article:
10165 RUBBER BROWN

Lens/es:
SMOKE + ORANGE + CLEAR

Article:
10166 RUBBER GREEN

Lens/es:
SMOKE + ORANGE + CLEAR

Article:
40481 RUBBER BLACK

Lens/es:
LASER LENS 694/830-860/1064 GREEN

Article:
40482 RUBBER BLACK

Lens/es:
LASER LENS 532/694/1064 BROWN

RAPTOR PRO RX

Article:
10164RX RUBBER BLACK

Lens/es:
SMOKE + ORANGE + CLEAR INCL. RX CLIP

Article:
10165RX RUBBER BROWN

Lens/es:
SMOKE + ORANGE + CLEAR INCL. RX CLIP

Article:
10166RX RUBBER GREEN

Lens/es:
SMOKE + ORANGE + CLEAR INCL. RX CLIP

Article:
40481RX RUBBER BLACK

Lens/es:
LASER LENS 694/830-860/1064 GREEN INCL. RX CLIP

Article:
40482RX RUBBER BLACK

Lens/es:
LASER LENS 532/694/1064 BROWN INCL. RX CLIP



CERTIFIED ACCORDING TO:

- EN 166 FTKN
- STANAG 4296/2920
- ANSI Z87.1+
- MIL-PRF-31013
- MIL-PRF-32432A
- MIL-DTL-43511D

GENERAL INFORMATION:

- angle inclination of the temples
- adjustable length of temples
- adjustable and flat temple ends with a strap attachment
- adjustable new nose bridge
- polycarbonate lenses with antifog/antiscratch-coating according to EN 166 FTKN
- 100% UVA, UVB and UVC protection up to 400 nm (nanometer)
- spare lenses in orange & clear (10164 - 10166)
- case, headband and microfiber bag included
- net weight (frame with one lens) 35 g
- thickness of the lens 2,4 mm

MORE INFORMATION ABOUT THE LASER LENSES:

- The laser lens 694/830-860/1064 offers a protection in wide spectral of laser wavelengths DIR 694 LB4 / DIR 830-860 LB3 / DIR 1064 LB4.
- The laser lens 532/694/1064 offers wide range of most used laser wavelengths DIR 532 LB4 / DIR 694 LB4 / DIR 1064 LB4.

WITH CLIP FOR PRESCRIPTION GLAZING:

The Raptor Pro RX is equipped with a removable clip adapter (62112) for glazing. This clip is also suitable for the tactical glasses Blackhawk Pro, F-Tac Pro, F-Tac Arctic, and Nighthawk Pro.

MATERIALS:

material frame: **nylon impact**

material lens/s: **polycarbonate impact**

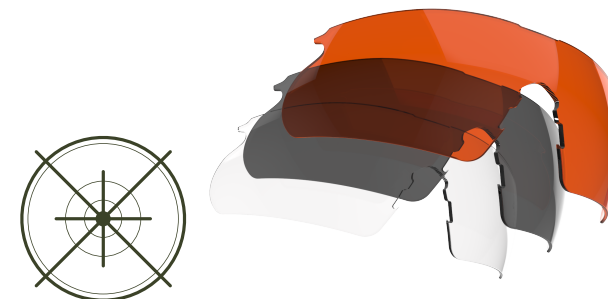
material RX clip (62112): **TR90 injection**

material adjustable headband with sleeve: **nylon with silicone vawes**

material adjustable headband: **polypropylene**

material semi-soft case: **polyester**

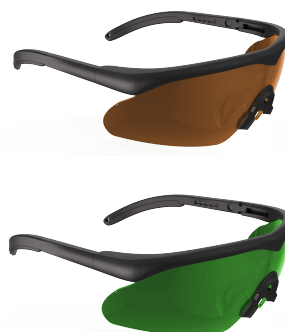
Lens filter:	EN 166	STANAG V50: m/s, fps, J	ANSI Z87.1+	MIL-PRF-31013
smoke	FTNK, EN 170, EN 172, filter scale 5-3,1	239 m/s, 786,7 fps, 9,3 J	optical quality, refractive power, drop ball test, ignition, high mass impact, high velocity impact, etc.	0.15 caliber, 661,1 fps no penetration
orange	FTNK, EN 170, EN 172, filter scale 5-1,7	243 m/s, 799,9 fps, 9,7 J	optical quality, refractive power, drop ball test, ignition, high mass impact, high velocity impact, etc.	0.15 caliber, max 649,0 fps no penetration
clear	FTNK, EN 170, EN 172, filter scale 2C-1.2	240 m/s, 790 fps, 9,4 J	optical quality, refractive power, drop ball test, ignition, high mass impact, high velocity impact, etc.	0.15 caliber, max 649 fps no penetration



EQUIPMENT:

microfiber bag + case + headband
microfiber bag + case + headband + RX clip for the RX version
spare lenses: orange + clear (10164, 10165, 10166 and 10164RX, 10165RX, 10166RX)

Lens filter:	MIL-PRF-32432A	MIL-DTL-43511D
smoke	0.15 caliber, max 717,19 fps no penetration	0.22 caliber, max 566,1 fps zero penetration
orange	0.15 caliber, max 717,19 fps no penetration	0.22 caliber, max 558,5 fps zero penetration
clear	0.15 caliber, max 717,19 fps no penetration	0.22 caliber, max 560,6 fps zero penetration



D = continuous laser
I = pulsating laser
R = energy pulsating laser
LB = scale number LB1 till LB10
define the power density

694 nm = ruby laser
830-860 = infrared laser
1064 = infrared laser Nd:YAG-laser
532 nm = reduplicate frequency green Nd:YAG-laser