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TFX Propus 3500

PRODUCT DESCRIPTION

Extreme demands, extreme performance, extreme design: The TFX Propus 3500 is the perfect flashlight for tactical use. The extra-large reflector combines a tailored light beam with a long range and the silent, intuitively operated front switch serves as a charge level indicator. The powerful rechargeable battery can be recharged via a USB-C port and the entire flashlight is protected against water. The newly developed safety strap and the low weight make the Propus 3500 a favorite when compared to other tactical flashlights.

- Extremely powerful tactical flashlight: optimized light pattern and specific light functions (including Intelligent Memory and Direct Strobe)
- Silent front switch, glass shield, clip and low weight due to aluminum body
- Extreme water protection (IPX8)
- · Adjustable, tactical lanyard
- Powerful 21700 Liion rechargeable battery

TECHNICAL DATA	A
Length [mm]	140
Head diameter [mm]	43
Tube diameter [mm]	27
Weight incl. batteries [g]	216
Weight without batteries [g]	144
Focus function	No
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Reflector
Cartridge	No

POWER SUPPLY	(6)
Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery replaceable	Yes
Total battery voltage [V]	3.7
Total battery capacity [mAh]	4800
Total battery energy ² [Wh]	17.76
Rechargeable	Yes
Charging time ⁵ [min]	240
Charging technology	Internal
Energy status indicator	Charge Indicator

FURTHER SPECIFICATIO	NS
IP class	IP68
Drop test (drop height) [m]	2
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power, Strobe

LIGHT SOURCE	
Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	5000 to 5500
Color rendering index (CRI)	70

LIGHT VALUES)			
	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		3500	1400	40
Beam distance ¹ [m]		250	150	25
Run time ¹ [h]		1	2	35

SWITCH

Front Switch

FEATURES

Transportation lock , Memory Function



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TFX Propus 3500

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

	Eemplary package illustration	ormailor a
PACKAGING IN	IFORMATION	
Type of packaging	Box	
Scope of delivery	1 set of rechargeable batteries, Hand strap, Pocket clip, Pouch, USB cable	
Item No.	502557	
Customs tariff number	85131000000	
Color	black	
MSRP price (€)	139.00	

SINGLE PACKAGE	
Dimensions W x H x D [cm]	7.2 x 21 x 8.5
Gross weight [g]	427
GTIN-13	4058205027427

EXPORT CARTON	
Unit	24
Dimensions W x D x H [cm]	45.5 x 29 x 34
Gross weight [kg]	11.001
GTIN-13	4058205027441



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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Remote Switchs	502584	TFX Remote Switch Type C	24.90 €
Color filter / Signal caps 502586		TFX Color Filter Set 43mm	14.90 €
Battery 502262		21700 Li-ion Rechargeable Battery 4800mAh	24.90 €
Fastenings / Brackets	502589	TFX Picatinny Mount Type A	24.90 €

Picatinny Mount Item No. 502589

Remote Switch Item No. 502584

Color Filter Set Item No. 502586



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TFX Propus 3500

PRODUCT SERIES

TFX - the best tactical flashlights

TFX tactical flashlights combine uncompromising performance with impressive durability, reliability and strong design silhouettes. The illumination power of the TFX allows you to handle every tactical situation one might face at night or in the darkest environment. The TFX lights are specifically designed to provide a massive, concentrated light output and tactically optimized light pattern. They are the right choice for the most demanding situations such as security or defense missions, search and rescue, the outdoors or hunting.

Inspired by the sheer power of nightly stars, the TFX lines of lights carry the names of specific bright celestial bodies: The Zosma line is the entry into the world of tactical TFX flashlights, combining compact dimensions, low weight and a strong light output. The unwavering performance and impressive light output of the Propus models provides confidence when confronting a variety of situations. And finally, the Arcturus is the ultimate high-end flashlight line delivering maximum performance and featuring a multitude of advanced functions (e.g. RGB light) for extreme tactical situations.

FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

- 1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/hrs/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".
- 2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.
- 5) Charging time varies by hardware used.

