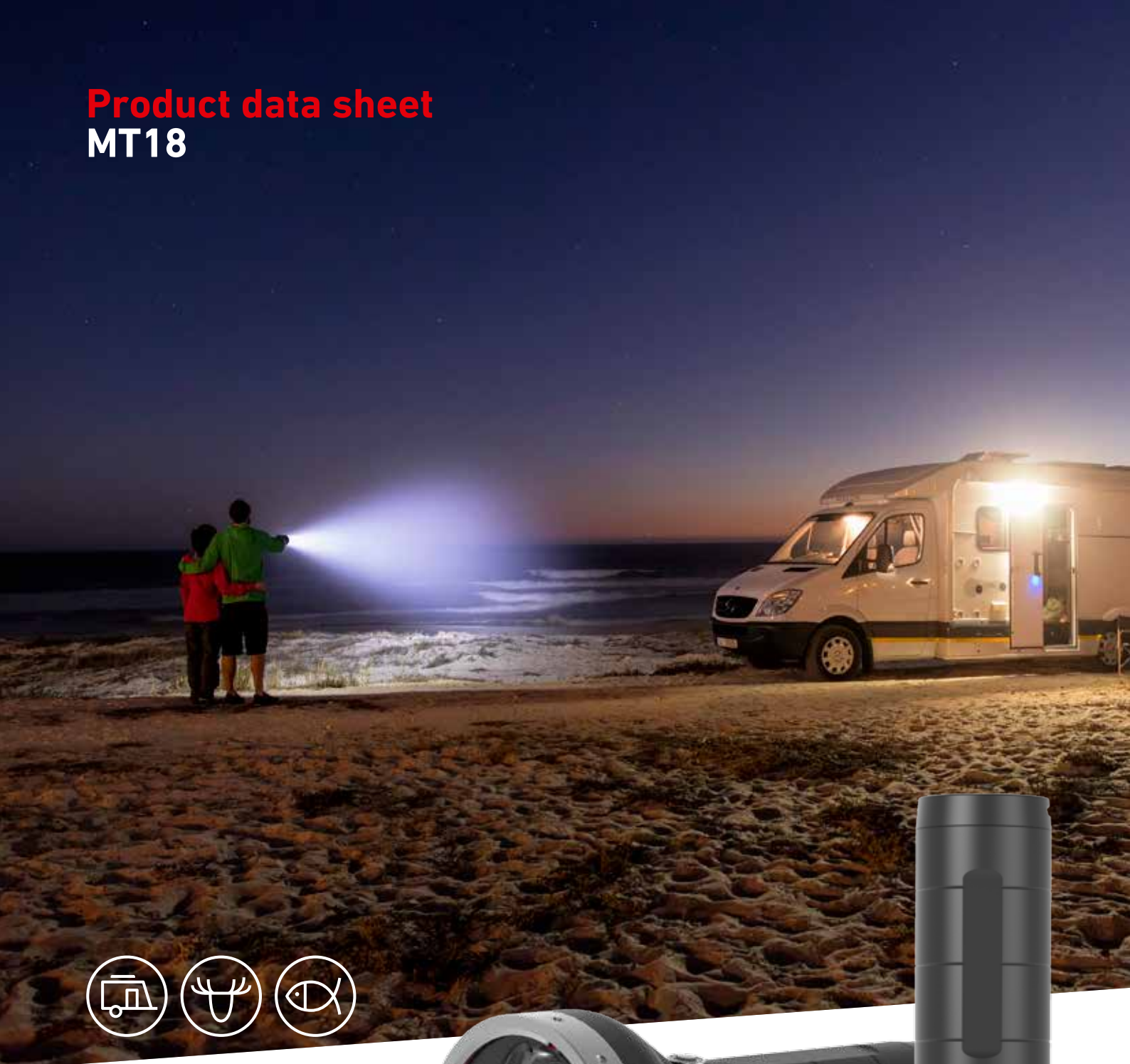


Product data sheet

MT18



RECHARGEABLE

 **LEDLENSER**

Specifications

Timeline	
Earliest launch of sales	2017-02-05
Global launch date	2017-02-05
Shipping date	2016-12-01
Order date	2016-11-18

Technical Data	
Length defocused [mm]	171
Length focused [mm]	178
Head diameter [mm]	86
Tube diameter [mm]	47
Weight incl. batteries [g]	620
Weight without batteries [g]	470
Focus Function	yes
Head Material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Lense PMMA
Battery Cartridge	no

Power supply	
Power source type	Rechargeable Battery
Battery quantity	1
Battery Type	Li-ion
Battery Technology	3x18650 Battery Pack 3.7V
Total battery voltage [V]	3.7
Total battery capacity [mAh]	10200
Total battery energy ² [Wh]	37.74
Rechargeable	yes
Charging time [min]	480
Charging technology	Internal
Energy Modes	Energy Saving, Constant Current
Energy Status Indicator	Charge Indicator, Battery Indicator
Usable batteries	None

Further Technical Specifications	
IP class	IPX4
Drop test (drop height) [m]	1
IK Code [J]	-
Maximum operating depth [m]	-
ATEX Zone	-
Working temperature range [°C]	-20 to 40°C











Light Function	
Power, Mid Power, Low Power, Strobe	
Light Source	
Amount LEDs	3
LED type	Xtreme LED
Color	White
Color temperature [K]	6.000 to 8.000
Color rendering index (CRI)	65

Light values				
	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]	-	3000	600	30
Beam distance ¹ [m]	-	540	260	80
Run time ¹ [h]	-	5	9	96

Switch	
Front Switch	

Features	
Transportation Lock	

Technologies	
Advanced Focus System, Rapid Focus, Smart Light Technology, Temperature Control System, X-Lens Technology	

Logos / Icons			
	ADVANCED FOCUS SYSTEM		7 YEAR WARRANTY*
	SMART LIGHT TECHNOLOGY		
	RAPID FOCUS	   	
	TEMPERATURE CONTROL		
	X-LENS TECHNOLOGY		

Packing and logistics



Packaging Information	
Type of packaging	Box
Scope of delivery	lanyard, USB cable, adaptor, adaptor cable, quick user guide, 1 set of rechargeable Batteries
Item No.	500847
Customs tariff number	85131000

Single Package	
Dimensions W x H x D [mm]	260 x 200 x 105
Gross weight [g]	1560
Net weight [g]	664
GTIN-13	4058205008174

Inner carton	
Unit	-
Dimensions L x W x H [mm]	-
Gross weight [g]	-
Net weight [g]	-
GTIN-13	-

export carton	
Unit	6
Dimensions L x W x H [mm]	415 x 275 x 355
Gross weight [kg]	10.4
Net weight [kg]	9.4
GTIN-13	4058205008198

Accessories

Item No.	Product name
501507	Color Filter Blue 85.5mm
501508	Color Filter Red 85.5mm
501509	Color Filter Green 85.5mm
501510	Color Filter Yellow 85.5mm
0386	Car Charger

Marketing

Series copy

Outdoor-context

The Ledlenser Outdoor Range.

Built for extremes. And the way there.

Not only do mountain hikers have high standards when it comes to flashlights and headlamps - so do campers, geocachers, hunters, anglers and many other outdoors fans. Lights from Ledlenser meet precisely these high standards of quality in terms of functionality and design. We called it „technology engineered in Germany“.

Product copy

Long copy

Hunt down the darkness.

With its brightness and ease of use, this high-lumen flashlight wins over hunters, campers and fishers alike: Thanks to its rapid focus, you can focus it using just one hand and it can even be positioned vertically on the floor due to its flat end cap. The strong battery can be charged via USB 3.0 and has a quick charge feature. The darkness doesn't stand a chance against you.



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Footnotes

¹Measured values in accordance with ANSI FL1 in the respective settings. If no setting is expressly stated, the values for luminous flux (lumens/lm) and lighting range (meters/m) refer to measurements on the brightest setting, and the values for battery life (hours/hrs) refer to measurements on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light has different energy modes, the „energy saving mode“ is the basis for measurement.

²Calculated value of capacity in watt-hours (Wh). This applies to the delivery state of the battery(-ies) contained in the respective item, or if it is a light with (a) rechargeable battery(-ies), then to the item's rechargeable battery(-ies) when fully charged.

³EP Patent 1880139; US Patent 7,461,960

⁴7-year warranty only with registration, otherwise it is 5 years.

Conditions at ledlenser.com/warranty.

Note

The information provided regarding package contents, appearance, performance, dimensions and weight correspond to available knowledge at the time of publication. Within the scope of enhancement, we reserve the right to change the package contents, appearance, design and color without prior notice. The product images might differ from the actual appearance of the products and may display optional accessories which can be purchased at an additional charge.