PRODUCT DATASHEET





ANSMANN Future T400FR

High-quality, rechargeable torch with focussing and water-protected housing for professional use.

Features

- High-quality, rechargeable aluminium torch for professional use
- Latest high-performance LEDs
- Seamless focussing by turning the lamp head, from a precise point of light to homogeneous floodlighting
- Large on/off switch and non-slip exterior for maximum user comfort even when wearing gloves, ideal for single-handed use
- Four lighting functions: 100% / 30% lighting power, strobe and SOS functions



Operating time



Luminous flux



• Brightness: 400 lumens (100%), 130 Lumens (30%)

Years Warranty*

- Battery life ca. 3 h (100%), ca. 9 h (30%)
- Lighting range: up to 175 m
- Protection rating: IPX4 / impact-resistant up to 1m drop height
- Including replaceable 18650 Li-Ion rechargeable battery pack, micro-USB cable and wrist strap
- Packaged in an attractive, hanging folded box with viewing window
- 3 year ANSMANN-Germany manufacturer's guarantee





PRODUCT DATASHEET





Article number: 1600-0150

Product
content:Torch, Micro-USB cable, ANSMANN 18650
3.6V Li-Ion rechargeable battery pack,
wrist strapCustoms tariff
number:85131000000VE Stück:1Price:69,99 €

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Specifications

Illuminant	LED					
Illuminant power	5 W					
Light range	175 m					
Luminous flux	400 lumens					
Brightness	7.500 Lux					
Protection class	IPX4					
Operating time	9 h					
Power supply	Li-ion 3.6V 2600mAh with safety electronics					
Light modes	100% lighting power					
	30% lighting power					
	strobe function					
	SOS function					
Performance data	Mode	Light range	Luminous flux	Brightness	Operating time	
	100%	175 m	400 lumens	7.500 Lux	3 h	
	30%	100 m	130 lumens	2.600 Lux	9 h	
Housing material	Aluminium					
	Adminian					
Color	black	1				
Color Packaging						
	black	ckaging				



ANSMANN AG MOBILE ENERGIE



BEDIENUNGSANLEITUNG MANUAL



1600-0150



[GB]

OPERATING INSTRUCTIONS

Many thanks for choosing a product from ANSMANN. With the following instructions we would like to help you to get the best from the functions of your new light. Your ANSMANN Team

TECHNICAL DATA

 Illuminant:
 5 V

 Lighting intensity:
 75

 Lighting power:
 40

 Battery life:
 ca

 Protection rating:
 IPX

 Rechargeable battery:
 Li

 Input:
 Mix

 Charge time:
 ca

5 W LED 7500 Lux / 1m distance (100%), 2600 Lux 400 Lumens (100%), 130 Lumens (30%) ca. 3 h (100 %), ca. 9 h (30 %) IPX4 Li-lon 3.6 V 2600 mAh / 9.36 Wh Micro USB 5V 0.5 A ca. 8h

FIRST USE

Insert the original ANSMANN 18650 Li-lon rechargeable battery pack provided as described in the REPLACING THE BATTERY PACK section. Charge the torch as described in CHARGING. Now the torch is ready for use and can be switched on with a push of the button.

CHARGING

Before using the torch for the first time the rechargeable battery pack should be fully charged.

The micro-USB socket can be accessed by twisting the silicone ring beside the switch. After plugging in the micro-USB cable provided, the torch can be connected for charging. The torch can be used whilst it is charging.

The following charging options are available:

- 1. Via USB mains adapter plugged into the mains outlet
- 2. Via USB car adapter connected to the cigarette lighter of the vehicle
- 3. Via USB cable to third party devices with USB ports (e.g. PC, laptop, power-bank)

After charging is complete, remove the cable from the micro-USB socket and twist the silicone ring to protect the micro-USB socket from dirt and moisture.

Charge indicator:

Whilst charging, the LED illuminant flashes with very lower power. After charging is complete, the LED illuminant extinguishes. Warning of low battery capacity:

The warning starts ca.1 minute before the torch will switch off. The warning is indicated by the LED illuminant switching off 3 times in quick succession. This is repeated every 15 seconds.

REPLACING THE BATTERY PACK

Before replacing the battery pack, ensure that the torch is swit ched off and then open the battery compartment by turning the end section of the torch. Remove the rechargeable battery pack. Insert the rechargeable battery pack into the battery compart ment in accordance with the marking, with "+" at the front. Then close the battery compartment again.

ENVIRONMENTAL INSTRUCTIONS

The device should not be discarded in the normal household waste under any circumstances. Dispose of the device via an authorised disposal centre or your communal waste disposal facility. Observe the current applicable regulations. Contact your waste disposal facility in the event of any doubt. Dispose of all packaging materials via an environmentally friendly disposal facility. Used batteries and rechargeable batteries are special waste and must be disposed of in accordance with national regulations.

SAFETY INSTRUCTIONS

Avoid eye injuries - Never look directly into the beam of light or shine it into other people's faces. If this occurs for too long, the blue light portion of the beam can cause retinal damage. This lamp exceeds the conditions for risk-free use. The risk when using it depends on how the user handles the lamp. If the light beam shines into the eyes, close the eyes and turn the head away from the light beam.

Keep the product and the packaging away from children. This product is not a toy. Clean the device only with a dry cloth.

The torch should be charged at least 1x per year in order to pre vent deep discharge. In the event that this torch will not be used for an extended period of time, we recommend taking the rechargeable battery pack out to avoid damage.

This lamp is intended for mobile use, the included LED lamp is not suitable for household room lighting.

RISK GROUP 2
NOTE: Hazardous optical radiation may be
omitted by this product. When operating, do
not look into the lamp for an extended period
of time. Can be hazardous to the eyes.



Gefahrenwert der Exposition/Exposure Hazard Value (EHV)(1): 220

Risk group	Gefährdungsabstand / Hazard Distance (HD)(2)
2	0m – 2,97m
1	2,97m – 29,67m
Free group	> 29,67m

(1)This value indicates the factor by which the risk group limit value to the next lowest group has been exceeded. The limit value is 1.

(2)Distance from eyes to the lamp at which the respective risk group is applicable.

RECHARGEABLE BATTERY WARNING

The torch shall be operated exclusively with an original ANSMANN 18650 Li-Ion rechargeable battery pack. In the event of the Li-Ion rechargeable battery pack being damaged, this shall no longer be used.

Do not crush, puncture, heat, short-circuit or dismantle the rechargeable battery. Do not throw it into a fire, submerge it in a liquid or connect it with the poles reversed. Do not transport or store it with metallic objects. Otherwise, it may be damaged, emit vapours or rupture. Use only suitable chargers.

LIMITATION OF LIABILITY

The information contained within these operating instructions can be changed without prior notification. ANSMANN accepts no liability for direct, indirect, incidental or other damage or con sequential damage arising though improper handling or through disregard of the information contained within these operating instructions.

GUARANTEE

The device has a 3 year guarantee. The guarantee does not apply to damage to the device arising through a failure to comply with the operating instructions.

Subject to technical changes. We assume no liability for printing errors. 09/2017