



MARKINGS
IECEK: IECEK TUR 18 042X
Ex B IC 14 Qd
Ex B IC 130°C Dd
ATEX: T0V 18 ATEx E25X
Ex B IC 14 Qd, Ex B IC 130°C Dd
I2D Ex B IC 14 Qd
SGS SGN24121W0909X
Ex B IC 14 Qd, Ex B IC 130°C Dd
Class 1, Zone 1, AEx, B IC T4 Qd, Zone 21, AEx, B IC 130°C Dd
NEPSI: OYB28.1823X
Ex B IC 14 Qd, Ex B IC 130°C Dd
Ex B IC 21 T30

SWITCH
● On/Off: press and hold for 0.5s
● Output selection: single click to cycle through Low—Med—High
● Strobo: press and hold for 1.2s

WF30RE
INTRINSICALLY SAFE FLASHLIGHT

280 LUMENS MAXIMUM OUTPUT
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170 METERS MAXIMUM BEAM DISTANCE



Output: Lumens
Runtime: Hours

--- Low
--- Med
--- High

TECHNICAL PARAMETERS

ANSI/PLATO FL1	HIGH	MED	LOW	STROBE
J ₂ °C PUISSANCE	280 lumens	120 lumens	30 lumens	280 lumens
OUTPUT	40 hours	15 hours	120 hours	120 hours
BEAM DISTANCE	170 meters	120 meters	58 meters	170 meters
● INTENSITY	7200 candela	3580 candela	830 candela	7200 candela
● REFLECTOR	1 metre			
● SUBMERSIBLE	IP68 / IP68			

NOTE According to the ANSI/PLATO FL1 standard, the above specifications are from the resulting product from Fenix after laboratory testing using the Fenix ARB-L21-2600EX rechargeable Li-ion battery under the temperature of 20°C ± 2°C. The actual performance of the product may vary according to different working environments and the actual battery used.

OPERATING INSTRUCTION

● ANSULU 60079-11-Sash Edition
● UL153, Thirteenth Edition
● UL1576-First Edition (used as guide)

ON/OFF
Press and hold the switch for 0.5 seconds to turn on/off the light.
Output Selection
With the light turned on, single click the switch to cycle through Low → Med → High.
Strobe
When the light is switched on, press and hold the switch for 1.2 seconds to turn on strobo. Single click the switch to turn back to the previously used output.

Intelligent Memory Circuit
The light remembers the last selected output extending strobo. When turned on again the previously used output will be recalled.

BATTERY SPECIFICATIONS
For your safety, use only Fenix ARB-L21-2600EX rechargeable Li-ion battery.

BATTERY REPLACEMENT
Open the tail cap with an 8mm Allen wrench, insert the ARB-L21-2600EX Li-ion battery with the anode towards the light head, close and screw the tail cap.
Warning: 1. Do not open when an explosive atmosphere is present.
2. Do not charge the battery in hazardous location.
3. For your safety, only use Fenix ARB-L21-2600EX rechargeable Li-ion battery.

CHARGING
1. Connect the charging port to the adapter. Then connect to a power source, the indicator of the charging port will flash alternately in red and green, indicating the status of the charging preparation is ready.
2. Remove the charging port of the light, plug the socket of the charging port into the Fenix ARB-L21-2600EX rechargeable Li-ion battery, or the light will be charged, and will turn to green when fully charged.
3. Once charging is completed, use the tail cap to unscrew the end cover.
Warning: 1. Do not charge the battery in hazardous location.
2. When charging, use the included charging protector to protect the inner intrinsically-unsafe circuit.

BATTERY LEVEL INDICATION
With the light switched off, single click the switch to check the battery status. The battery level indicator will display the battery status for 3 seconds.
Green light flashes, sufficient 80% - 90%
Green light flashes, sufficient 50% - 80%
Red light flashes, sufficient 20% - 50%
Red light flashes, critical 20% - 15%

LOW VOLTAGE WARNING
When the charge level drops below the preset level, the flashlight is programmed to dim until a low battery warning level. Low voltage output is indicated. To reduce the risk of injury, do not stare at operating light 10 minutes to remind you to recharge or replace the battery.

USAGE AND MAINTENANCE
● Disassembling the sealed head can cause damage to the light and will void the warranty.
● Use only Fenix ARB-L21-2600EX rechargeable Li-ion battery. If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage.
● The included battery needs to be charged when it is near depletion. Please immediately charge the battery when it is depleted without concern.

of affecting the Li-ion battery. It has no memory effect.
● Long-term use can result in drying water. To maintain a proper water seal, replace the ring with an approved spare.
● Non-Warranty claim: Use only Fenix ARB-L21-2600EX rechargeable Li-ion battery.

INCLUDED
Fenixlight, Fenix ARB-L21-2600EX rechargeable Li-ion battery, Charging adapter, Charging protector, Spare C-ring, Layard, EU Declaration of Conformity, User Manual, Warranty card.

SPECIAL CONDITION OF USE
● Do not open and replace battery when an explosive atmosphere is present.
● Use only Fenix ARB-L21-2600EX rechargeable Li-ion battery.
● Do not charge the battery in hazardous location.
● Only the special charger of this product (with charging protector) can charge WF30RE flashlight.
● Do not use in explosive atmospheres or the flashlight is with mixing parts (especially for that of charging protector) at the level of a hazardous location.
● Ambient temperature range: 20°C to 45°C.

OTHERS
● Ambient pollution degree: 3
● Overvoltage category II

WARNING
When using flashlight or external, additional precautions should always be followed, including the following:
● To reduce the risk of injury, dose supervision is necessary when a product is used near children.
● Do not contact hot parts.
● Only use attachments recommended or sold by the manufacturer.
● A substitution of components may impact safety. Fenix, Fenixlight or the light could be damaged or destroyed.
● Do not place or store product where it can fall or be pulled into a hole.
● Repair with specific part of product in question.
● WARNING: To reduce the risk of injury, do not stare at operating light. Serious eye injury could occur.
● Do not open or replace the battery when an explosive atmosphere is present.
● Use only Fenix ARB-L21-2600EX rechargeable Li-ion battery.
● Do not charge the battery in hazardous location.
● A substitution of components may impact safety. Fenix, Fenixlight or the light could be damaged or destroyed.
● The flashlight is a high-intensity lighting device capable of causing eye injury or other harm. Avoid shining the flashlight directly into anyone's eyes.

(ENGLISH)FENIX WF30RE INTRINSICALLY SAFE FLASHLIGHT

- Intrinsically safe flashlight for use in hazardous areas.
- Cree XP-G2 LED with a lifespan of 50,000 hours.
- Powered by one Fenix ARB-L21-2600EX rechargeable Li-ion battery.
- Rectangular design.
- Three output levels, 280 lumens maximum output.
- Multiple explosion-proof certifications of IECEK, ATEX, CSA.
- Specialized charger included.
- Made of durable high strength and corrosion-resistant aluminum.
- Premium grade ball bearing and anti-abrasive finish.
- Weight: 7.5g ± 0.15 (including battery).
- Size: 5.9" x 1.34" x 1.1" / 150.5 x 34 x 28 mm.

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Output Selection
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Strobe
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Intelligent Memory Circuit
The light remembers the last selected output extending strobo. When turned on again the previously used output will be recalled.

BATTERY SPECIFICATIONS
For your safety, use only Fenix ARB-L21-2600EX rechargeable Li-ion battery.

TECHNICAL PARAMETERS

ANSI/PLATO FL1	HIGH	MED	LOW	STROBE
J ₂ °C PUISSANCE	280 lumens	120 lumens	30 lumens	280 lumens
OUTPUT	40 hours	15 hours	120 hours	120 hours
BEAM DISTANCE	170 meters	120 meters	58 meters	170 meters
● INTENSITY	7200 candela	3580 candela	830 candela	7200 candela
● REFLECTOR	1 metre			
● SUBMERSIBLE	IP68 / IP68			

NOTE According to the ANSI/PLATO FL1 standard, the above specifications are from the resulting product from Fenix after laboratory testing using the Fenix ARB-L21-2600EX rechargeable Li-ion battery under the temperature of 20°C ± 2°C. The actual performance of the product may vary according to different working environments and the actual battery used.

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