



Headlamp DUO S, Petzl

Product information

Ultra-powerful, rechargeable multi-beam headlamp, featuring the FACE2FACE anti-glare function. 1100 lumens

Ultra-powerful with 1100 lumens in BOOST mode, the DUO S is a rechargeable headlamp designed for challenging and lengthy operations. It offers five constant lighting modes in order to adapt the beam to any situation.

This headlamp is very durable and extremely reliable in the field. Featuring the FACE2FACE anti-glare function, the DUO S headlamp allows team members to face each other during operations without blinding one another. It can be worn on VERTEX and STRATO helmets, thanks to the included mounting plates.

Five modes, plus BOOST, to adapt lighting to any situation:

- close-range lighting: low-intensity flood beam maximizes burn time
- proximity lighting: mixed beam with brightness suited for comfortable proximity vision
- lighting for movement: mixed beam includes focused lighting for moving around easily
- lighting for rapid movement: more powerful mixed beam for anticipating the terrain
- distance vision: highly focused beam for seeing at a distance
- BOOST mode provides temporary maximum power of 1100 lumens

CONSTANT LIGHTING technology: stable lighting over time, ideal for lengthy operations

Rechargeable battery:

- Lithium-Ion battery, 3200 mAh, 7.4 V, 23.68 Wh
- rechargeable in 4 hours with quick 110/240 V wall charger (included)
- energy gauge
- removable and replaceable (available as accessory)

Safety and comfort when traveling in a group, thanks to the FACE2FACE anti-glare function: automatically dims the light when two or more beams cross, enabling those using DUO headlamps to face each other without blinding one another

Reliability and ergonomics:

- balanced, thanks to the remote battery pack worn on the back of the head
- easy-to-use button, even with gloves
- automatically switches to reserve mode when battery is almost drained
- electronic locking to avoid accidentally turning it on during transit or storage

Durable:

- IP 67 (waterproof to -1 meter for 30 minutes in fresh water)
- excellent fall, impact and crush resistance

Specifications:

- Light output: 1100 lumens
- Weight: 370 g
- Technology: CONSTANT LIGHTING
- Beam pattern: flood, mixed or focused
- Energy: Lithium-Ion ACCU 2 battery (included)
- Recharge time: 4 h
- Watertightness: IP67
- Headlamp comes with: - two plates for mounting on VERTEX and STRATO helmets - 110/240 V charger

Marking: According to standard, CE-marked, UKCA-marked

Standard: EN 55015, EN 61547, EN 62471

Part code	Colour	Weight kg
820500030140	Black	0.37