TECHNICAL SPECIFICATION

Powercap® Active™ Battery

Default / CAU340-001-100



DESCRIPTION

The new PowerBox™1 battery pack features a micro USB connection for simpler, faster charging. A built-in fuel gauge reports battery level on demand. The charging cable connects directly to the battery pack, reducing the number of parts by removing the dock station used with the original PowerBox™. PowerBox™1 is compatible with all PowerCap® Active™ and PowerCap® Active™ IP units.

OPTIONS

Default (CAU340-001-100)

JSP Limited. Worsham Mill. Minster Lovell. Oxford OX29 0TA. England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

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SPECIFICATIONS

Spare Battery

Battery Type
Li-ion

4000mAh, 3.7V, 14.8Wh

Micro USB 5VDC, 1.0A

4.2VDC, 3.4A

8+ hours

5 hours approx.

Product Weight
120g

FEATURES



Powered Air

Protection to EN 12941 TH1P provides a cooling, comfortable supply of filtered air at 160 litres per minute, eliminating breathing resistance and visor misting.



Micro USB Charging

PowerCap® Active™ is supplied with a micro USB cable for recharging in as little as 5 hours. The PowerBox™1 battery pack features a built-in fuel gauge, making it easy to check charge level.



Built-in fuel gauge

LED indicators on the PowerBox™1 enable visual identification of charge level. Green, amber and red lights provide feedback on battery life, making it easy to confirm when recharging is required for safer working with less downtime.



Bump Cap Head Protection

The cap uses JSP HardCap™ A1+ bump cap technology, exceeding the EN 812 standard. The cap cover is easily removable, wipeable and machine washable.



Micro USB charging

PowerBox™1 supports micro USB charging, allowing battery packs to be charged using a range of power sources in as little as 5 hours. Simply connect the supplied cable directly to the PowerBox™1 pack to recharge.



PowerCable connection

The new battery pack is connected to the respirator unit via the same connection as the original PowerBox™. Existing batteries can continue to be used and switching to the PowerBox™1 is effortless with no extra parts required.

RANGE

POWERCAP Active

DOWNLOADS

Image Pack (ZIP)

doc-powercap_active.pdf (PDF)

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