

# ESM+ Battery Pack (NiMH)

Part Number: PR05618SP



## Data Sheet

- Rechargeable battery pack for use with PureFlo ESM & ESM+ PF23 and PF33 powered air respirator series
- 4-hour NiMH Battery
- Fitted in the interior, as one of a pair, of the ESM+ series respirators (PF23 and PF33)



### TECHNICAL SPECIFICATION

Battery type:	NiMH (Nickel Metal Hydride) Rechargeable
Charge:	4.8V (4 x 1.2V cells)
Net Weight:	150g
Dimensions:	140 x 40 x 28 mm
Colour:	Black
Product housing material:	Nylon – glass fibre reinforced
Single battery charge life:	≥ 500 charges
Standard:	CE Approved

### PRECAUTIONS FOR SAFE HANDLING AND USE

Storage:	<ul style="list-style-type: none"><li>• Store in a cool place avoiding condensation on cell or battery terminals.</li><li>• Elevated temperatures may result in reduced battery life.</li><li>• Optimum storage temperatures are between -35°C and 35°C.</li><li>• An accidental short circuit will result in increased temperature levels in the battery pack and reduced battery life.</li></ul>
Charging:	<ul style="list-style-type: none"><li>• This battery is designed for recharging.</li><li>• For optimum battery life charge for 2.5 hours.</li><li>• During prolonged storage the battery will self-discharge and lose capacity.</li><li>• DO NOT attempt to charge the battery pack with any other charger.</li><li>• Charge battery before use.</li></ul>

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