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:	• Store in a cool place avoiding condensation on cell or battery terminals. • Elevated temperatures may result in reduced battery life. • Optimum storage temperatures are between -35°C and 35°C. • An accidental short circuit will result in increased temperature levels in the battery pack and reduced battery life.
Charging:	• This battery is designed for recharging. • For optimum battery life charge for 2.5 hours. • During prolonged storage the battery will self-discharge and lose capacity. • DO NOT attempt to charge the battery pack with any other charger. • Charge battery before use.

Gentex Europe, Commerce Road, Stranraer, Scotland, DG9 7DX **Tel:** +44 (0) 1776 704421
Fax: +44 (0) 1776 706342 **Web:** pureflo.gentexcorp.com **Follow Us on Twitter:** @PureFloSafety

© Copyright 2020 Gentex Corporation. Gentex, PureFlo and PureFlo Hydra are registered trademarks of Gentex Corporation or its affiliates. Issue 1.0 – 01/20