

# PureLite<sup>®</sup> PAPR

(EN) Powered Air Purifying Respirator



The PureLite is an entry level, battery-powered respirator providing protection for respiratory, eye, face, and hearing, in an all-in-one, lightweight system. The head-mounted design provides optimum balance with no trailing leads or waist-mounted power pack. The full face shield provides excellent all-around vision and impact protection. With no face-fit testing required, this is the perfect solution for those with facial hair and/or prescription glasses.

## TECHNICAL SPECIFICATIONS

<b>Weight</b>	1.0kg (nominal)
<b>Head Size Range</b>	53 – 63 cm
<b>Protection Factor</b>	Assigned protection factor (APF) - 20
<b>Helmet Material</b>	Acrylonitrile butadiene styrene (ABS)
<b>Visor Material</b>	Polycarbonate
<b>Regulated Airflow</b>	190 l/min
<b>Temperature Range</b>	Charging: +5°C to +40°C Use: -5°C to +40°C Storage (excluding battery) : -35°C to +35°C
<b>Battery</b>	Continuous power: NiMh battery runtime/capacity 6hrs Charge time: 2 hrs
<b>Low Air Flow Warning</b>	Fast audible alarm, 2 beeps
<b>Low Battery Warning</b>	1 beep (when airflow drops below 170 l/min)
<b>System Classification</b>	TH2P (APF 20)
<b>Accessories</b>	Visor overlays Ear Defenders (SNR 30)
<b>Respiratory Protection</b>	EN12941:2023
<b>Eye/Face Protection</b>	EN 166:2002 1B3 AS/NZS:1337.1:2010

## Contact Us

Gentex is committed to designing innovative safety solutions that protect people from immediate and long-term health and safety hazards present in their work environments, while enhancing workplace performance. Contact us today for more information on PureFlo and our full line of industrial safety solutions. **Tel:** +44 (0) 1776 70442 **Email:** sales@gentexcorp.eu.com  
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