



3M™ Scott™ EPIC 3 Voice Amplifier



Clearer communications

Communicate clearly and effectively on the fireground with the 3M™ Scott™ EPIC 3 Voice Amplifier. Equipped with custom voice correction filtering and efficient audio amplification technology, the EPIC 3 Voice Amplifier enhances Self-Contained Breathing Apparatus (SCBA) facepiece voice intelligibility and loudness for improved near-field voice communications.

Robust construction and high heat resistant materials ensures reliable, long term operation in demanding fireground use cases. Intelligent power management features, including breath detection and auto gain control, provides up to 50 hours of operation using three standard alkaline batteries.

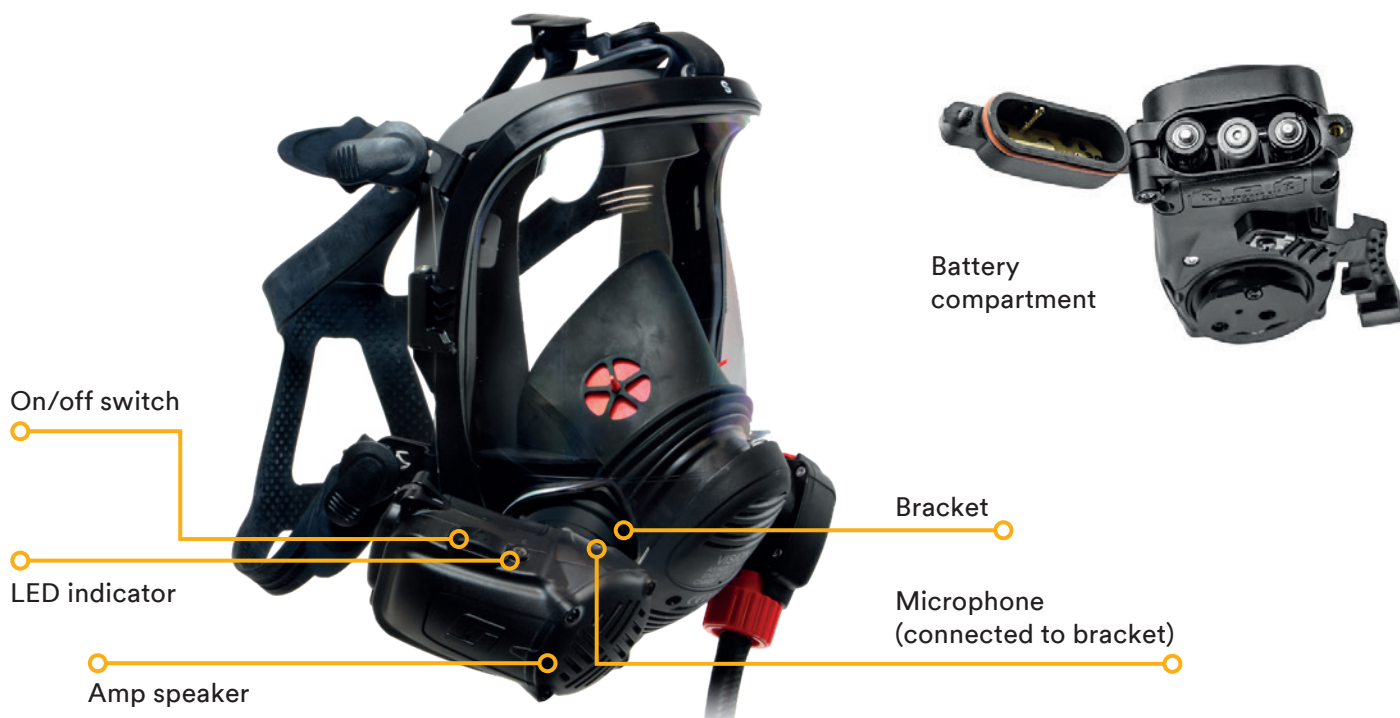
Windows PC and iPhone based EPIC 3 programming utilities provide device configuration adjustments using audio tones played into the device microphone. This allows the voice amplifier to be configured for use with different 3M™ Scott™ Safety facepiece types, alkaline or rechargeable NiMH batteries, volume control adjustments, and other device settings to meet specific customer requirements.

The EPIC 3 Voice Amplifier meets NFPA 1981 2002, 2007, and 2013 Edition standards for SCBA communications. ATEX/IECEX certifications include Ex ia IIB T3 Ga IP66/67 and complies with IEC standards IEC 60079-0: 2007-10 Edition 5; and IEC 60079-11: 2011 Edition 6.0.

Product highlights

- ▶ Automatic shut-off amplifier reduces costs of battery replacement and improves equipment readiness
- ▶ Intrinsically safe for use with commercially available alkaline and NiMH AAA batteries
- ▶ Durable, rugged design is robust enough to withstand day-to-day demands, even in the most extreme applications
- ▶ Ribbed, textured surface establishes more secure handling even with gloved hands
- ▶ On/off button with tactile surface makes it easy to recognise activation with a gloved hand or in a noisy environment
- ▶ Angled directional speaker projects an amplified voice in the direction the user is facing
- ▶ Meets NFPA 1981 2002 Edition, 2007 Edition, and 2013 Edition standards for SCBA communications
- ▶ IP 66 and IP 67 rating
- ▶ Compatible with 3M™ Scott™ Promask, Vision 3 and AV3000 positive pressure facemasks
- ▶ ATEX/IECEX certifications: Ex ia IIB T3 Ga IP66/67 complies with IEC standards IEC 60079-0: 2007-10 Edition 5; and IEC 60079-11: 2011 Edition 6.0

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Ordering information

Part number	Description
2031843	EPIC 3 Voice Amp OB Configuration AV3000HT
2031844	EPIC 3 Voice Amp Vision3/Vision AMS
2031845	EPIC 3 Voice Amp Promask

Battery life

Type	Battery life
Alkaline AAA	Greater than 50 hours
NiMH Rechargeable AAA	Greater than 40 hours

Related products



3M™ Scott™ AV-3000
HT facepiece



3M™ Scott™ Promask
facepiece



3M™ Scott™ Vision 3
facepiece



3M™ Scott™ Vision AMS
facepiece

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