

VOICE PROJECTION UNIT (VPU) GEN II (AUDIO FREQUENCY AMPLIFIER GEN II)

The GEN II VPU when deployed with the FM53, FM54 or M53A1 Air Purifying Respirators; the most tactically advanced masks in the world, provides the operator with the best-in-class respiratory communications platform available today.



FEATURES & BENEFITS

- Originally developed for US Special Operation
- Lower profile, compact footprint
- Audible notification upon initial activation
- Tactile feel on/off lever
- Intrinsically safe rated; UL913
- 50+ hours of use on a single CR123 lithium battery; battery life indicator
- Enhanced, robust battery door
- Water proof microphone assembly
- MIL-SPEC PRF EA-A-2246 compliant
- MRT >95%
- Improved sound quality with digital circuitry
- NIOSH/CE approved
- Excellent compatibility with tactical gear such as EOD helmet and weapons
- Low maintenance and easy to operator
- Compatible with tactical radio systems



Microphone Assembly
PN: 602649

Part Number	Description
602240	Voice Projection Unit (VPU) Gen II (also known as Audio Frequency Amplifier Gen II)
602649	Microphone Assembly Consisting of Dynamic Microphone (PN M26542/08-1 or 72601-20) and Microphone Adapter (PN 71009/3 or 62601-14)
602651	Voice Projection Unit (VPU) Gen II (also known as Audio Frequency Amplifier Gen II) (PN 602240) with Microphone Assembly (PN 602649)
71009/3 (MIL) or 72601/14 (COM)	Microphone Adapter
M26542/08-1 (MIL) or 72601-20 (COM)	Dynamic Microphone

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