

# MSA G1 PAPR

Powered Air-Purifying Respirator



With its industry-leading motor-blower and constantly filtered air flow, the belt-mounted G1 CBRN PAPR is ideal for first responders, military and special operations personnel who require non-IDLH respiratory protection for extended durations of time. The G1 PAPR offers three proprietary cartridges designed for CBRN, particulate, and poisonous gases/vapors. The constant air flow of the unit helps users stay physically alert and focused, while also preventing fogging inside the facepiece. The batteries can be “hot-swapped,” and the blower’s EMI shield ensures that there is no interference with radio communications. Key benefits of the G1 PAPR include:

- Constant filtered air flow, reducing fatigue and preventing facepiece fogging
- Non-IDLH respiratory protection for 8 hours (LiSO<sub>2</sub>) or 4 hours (NiMH)
- Compatible with existing fleet of MSA CBRN PAPRs, just add a G1 Facepiece, choice of breathing tube, and G1 APR Single Port Adapter

## Ordering Information

MSA G1 PAPR KITS	
Part No.	Description
10204811	G1 PAPR Kit, 30-inch breathing tube, LiSO <sub>2</sub> battery, adapter
10204812	G1 PAPR Kit, 36-inch breathing tube, LiSO <sub>2</sub> battery, adapter
10204813	G1 PAPR Kit, 30-inch breathing tube, NiMH battery, adapter
10204814	G1 PAPR Kit, 36-inch breathing tube, NiMH battery, adapter
10204815	G1 PAPR Kit, 30-inch breathing tube, LiSO <sub>2</sub> battery
10204816	G1 PAPR Kit, 36-inch breathing tube, LiSO <sub>2</sub> battery
10204817	G1 PAPR Kit, 30-inch breathing tube, NiMH battery
10204818	G1 PAPR Kit, 36-inch breathing tube, NiMH battery
10193956	Breathing tube, 30-inch, G1 PAPR
10193957	Breathing tube, 36-inch, G1 PAPR
10144231-SP	G1 APR Single Port Adapter

### Notes:

- NiMH Battery run time is 4 hours and is rechargeable.
- LiSO<sub>2</sub> Battery run time is 8 hours and is single use only.
- The G1 PAPR Kits do not come with Cartridges and must be ordered separately.
- If you currently own a G1 Facepiece and G1 APR Single Adapter, please choose kits 10204815, 10204816, 10204817, or 10204818

ACCESSORIES FOR G1 PAPR	
Part No.	Description
B-20040-001	NiMH Rechargeable Kit (2 NiMH Batteries, Charger & Cap) 4-hour run time
S-20036	NiMH Rechargeable Battery Pack (4-hour run time)
B-20090-001	NiMH Rapid Battery Charger
M-20020	LiSO <sub>2</sub> Battery (8 hour single use)
B-30060-001	NiMH Rechargeable Battery Cap Assembly
S-30019	Web Belt Assembly
B-10079-001	PAPR Carrying Case

CARTRIDGES	
Part No.	Description
10046570	CBRN canister, each
496081	OptiFilter XL cartridge, 6 pack
10072237	PAPR GME Multigas HE cartridge, each

FACEPIECE ASSEMBLIES	
Part No.	Description
10156458	G1 Facepiece, Fire Service, 4-pt, SMALL, without neckstrap
10156459	G1 Facepiece, Fire Service, 4-pt, MEDIUM, without neckstrap
10156460	G1 Facepiece, Fire Service, 4-pt, LARGE, without neckstrap

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit [MSAsafety.com/offices](https://www.msasafety.com/offices).