Designed for MIL/LE in collaboration with TIER 1 OPERATORS

## 

## 1 Soft Silicone Seal

- Low profile minimizes cheek weld interference
- Low riding seal is NVG and eye-wear compatible
- Above-chin gasket:
- Articulates when speaking to maintain a seal unlike most under-chin masks
- Doesn't interfere with chin strap
- Improved seal wit facial hair
- Fits a wide range of facial profiles
- Medical-grade silicone meets or exceeds ISO10993-5: 2009, ISO10993-10: 2010, ISO10993-10: 2019, ISO10993-11: 2017, ISO 10993-4: 2017


## 3 High-Flow Exhalation Valve

- Centrally located for lower exhalation resistance
- Downward-facing venting doesn't fog eyewear
- Testing to be conducted in accordance with 42

CFR Part 84.182 and NIOSH standard procedure TEB-APR-STP-0004

## 5 Configurable Straps

- Standard strap is fully adjustable
- Built-in flex zones allow for improved comfort and head articulation
- Can be worn with or without a helmet
- Additional strap kit available
- Supports integration with common helmet rail systems, including Ops-Core ${ }^{\ominus}$ ARC Rails and Revision ${ }^{\ominus}$ Viper Rails
- Hook-and-loop adapter patches included for an alternative attachment method
- Can be donned and doffed without requiring helmet removal


## 2 Superior Filter Cartridge

- More than $99 \%$ effective
- NIOSH N99 and EN149 FFP3 expected (filters at least $99 \%$ of particles which are 0.3 microns or larger)
- Filter material analysis achieved 99.9\% efficiency according to testing standard NaCl 32 LPM TSI8130
- Very breathable even during strenuous activity
- Filter housing is made from biodegradable plastic known to pass ASTM D6400
- Simple filter replacement


## 4 Mic Kit Accessory

- Optional mic accessory can be configured for the left or right side depending on preference
- Compatible with common headset brands including Peltor ${ }^{\ominus}$
- Mic is IP67 rated against dust and water ingress
- Connection via standard J22 Nexus 2-Pin


