

ULTIMATE RESPIRATORY PROTECTION

Comfortable
extended wear

Low profile,
lightweight,
unobstructive

Easy donning
and doffing

Enhanced
visual acuity

Expanded filter
compatibility

Clear speech
transmission



AIRBOSS LBM

LOW BURDEN MASK

ADG
AIRBOSS DEFENSE GROUP
adg.com

AirBoss LBM – Low Burden Mask

Providing outstanding protection with an industry-leading design, the LBM offers the best balance of operational capability, comfort, and protection. The LBM is one of the lightest military respirators available and offers optimum weight distribution, and minimal breathing resistance.

Comfortable, secure fit

Unique stretching fabric with two points of adjustment. The frontal fused attachment prevents hotspots and rubbing, even when worn with a helmet.



Mission configurable

Compatible with most SCBAs and PAPRs for operation-driven protection.



Enhanced visual acuity

Ballistic-, scratch-, and fog-resistant lens with superior field of view.



Safe hydration

Easy-to-use drinking system connects to a canteen for user hydration without contamination.



Tailorable optical protection

Optional clear, sun, and laser protective outserts for specific operational needs.



Pressure adjustable

A positive pressure module (PPM) attachment allows the mask to switch between negative and positive pressure.



Vision correction system

An optional optical insert carrier can be fitted with your single-vision prescription (Rx) lenses (provided by your optician) and clipped inside the mask.



Filter interoperability

40mm standard NATO filter threads allow the mask to be used with multiple filter options.



Clear communication

An optional voice projection unit (VPU) accessory allows the user to amplify and project their voice for increased clarity.



Specifications

WEIGHT

1.08 lb (490 g) per unit
(size L, without filter)

FACEPIECE

Bromobutyl rubber

INNER MASK

Silicone

VALVE DISCS

Silicone, natural rubber

LENSES

Polycarbonate ballistic lenses

COLOR

Black

SIZES

Small (S), Medium (M), Large (L),
and Extra Large (XL)

PACKAGING

Vacuum foil bag

SHELF LIFE

15 years in original packaging



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