

NOVA 3[®]

UNRIVALLED COMFORT



Protecting you for life's best moments.

NOVA 3®



UNRIVALLED COMFORT

The RPB Nova 3 revolutionizes the abrasive blasting experience with the world's most comfortable blasting respirator. With breakthrough technology and comfort, the Nova 3 has been designed around the operator's needs to advance their safety and productivity.

Visibility has been at the forefront of the Nova 3 design process. With the unique cassette lens system, you can experience an optically clear field of view at all times. The superior operating window optimizes peripheral vision and allows for 30% more downward vision than other respirators on the market.

The ratchet padding system provides a customizable fit and molded side pads absorb sound, protecting against hearing loss. Its unique helmet design distributes weight evenly across your head and shoulders, keeping the center of gravity low, eliminating top heaviness, and relieving you from aches and strains on your neck.

All parts are field replaceable to minimize downtime and the padding system is machine washable for hygiene purposes.

The Nova 3 is certified to the standards below:



CE 2797
UK CA 0086
 EN14594:2005 4B
 EN12941:1998
 +A2:2008 TH3 P R SL
 RESPIRATORY PROTECTION
 EN397:2012+A1:2012
 HARD HAT PROTECTION
 IMPACT CLAUSES
 EN166:2001 CLASS 1B
 EYE & FACE PROTECTION

PRODUCT CERTIFICATION

AS/NZS 1716:2012
BMP# 714303
 RESPIRATORY PROTECTION
AS/NZS 1801:1997
BMP# 714306
 HARD HAT PROTECTION
AS/NZS 1337.1:2010
BMP# 714304
 EYE & FACE PROTECTION

BOOST PRODUCTIVITY

Our cassette lens system enables you easily tear-off the outer lens when your view becomes obstructed, significantly reducing your downtime.



1-866-494-4599 | rpb.com

ISO9001
 CERTIFIED COMPANY

Bellow seal creates a complete barrier to dust and particulates.

Widened perspective provides optimal downward and peripheral field of view.

Tear-off lens system to ensure you always have a clear visor when operating. Cassette lens system available to further increase productivity.

Streamlined air deflection system distributes air across your breathe zone and across the lens to prevent fogging.

Tough helmet shell, manufactured from robust engineering grade nylon offers ANSI Z89.1 (EN397) certified hard hat protection.

Ratchet system and adjustable molded side pads to help create a secure, customized fit.

Large, glove sized latch that is easy to locate and use.

Removable visor for efficient lens replacement.

Cape is securely attached with eight snap fasteners.



From local and globally sourced components.

Nova 3® shown with optional L4™ light.



RESPIRATORS | 8 | NOVA 3®

NOVA 3® | 2 | RESPIRATORS

NOVA 3[®] PACKAGES

NOVA 3[®] - PACKAGES | RESPIRATORS









NOVA 3[®]
 Nylon Respirator Cape
 C40™ Climate Control Device
 SAR Breathing Tube
Part # NV3-705-50



RESPIRATORS | NOVA 3[®] - PACKAGES

For more information please visit rpb-safety.com/nova-3
 Other packages include:

- | | | | | | |
|---|---|--|---|---|--|
| <p>Constant Flow Valve
for CE only (Europe)</p>  | <p>Flow Control Valve
for NIOSH only
(USA and CA)</p>  | <p>Cool Tube</p>  | <p>Hot Tube</p>  | <p>Blast Jacket</p>  | <p>Leather Respirator
Cape</p>  |
|---|---|--|---|---|--|

NOVA 3® PARTS

Cassette Lens System
(pk 20, 5 Tear-off and 1 Outer Lens fused together)
Part # NV3-745



Mesh Lens (pk 2)
Part # NV3-746



Tinted Inner Lens (pk 10)
Part # NV3-722-T



Outer Lens (pk 50)
Part # NV3-724



Inner Lens (pk 10)
Part # NV3-722



Tear-off Lens (pk 50)
Part # NV3-725



Visor Kit
(includes Hinge and Latch)
Part # NV3-726



Supplied Air Breathing Tube
Part # NV2021B



SAR Breathing Tube Hose Washer
(pk 5)
Part # NV2023



Inner Lens Frame
Part # NV3-723



Inner Gasket
Part # NV3-721



Hinge Lock
Part # NV3-727-2



NOVA 3® - PARTS | 8 | RESPIRATORS

RESPIRATORS | 8 | NOVA 3® - PARTS

NOVA 3® PARTS

Visor Mount Kit (includes 4pcs FS-40 nuts and 4pcs FS-46 screws)
Part # NV3-727/8



Head Liner Kit (includes NV3-734-1)
Part # NV3-734



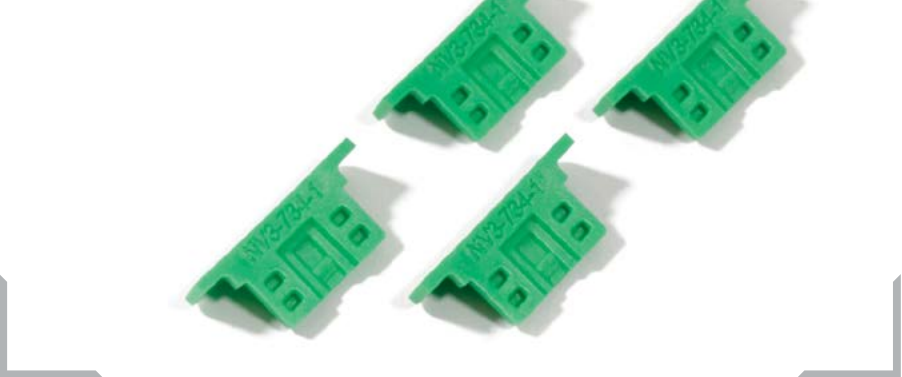
Padding Connectors (left and right)
Part # NV3-730



Side Padding Frames (left and right)
Part # NV3-731



Head Liner Clips (pk 4)
Part # NV3-734-1



Side Padding Covers (5 pairs)
Part # NV3-733



Side Padding Foam and Covers (available in 5mm, 10mm, 15mm, and 20mm)
Part # NV3-732- (A5, A10, A15 or A20)



Head Liner Foam Padding
Part # NV3-735



Hygiene Kit (available in 5mm, 10mm, 15mm, and 20mm)
Part # NV3-736- (A05, A10, A15 or A20)



Neck Pad
Part # NV3-735-1



NOVA 3® - PARTS | 8 | RESPIRATORS

RESPIRATORS | 8 | NOVA 3® - PARTS

NOVA 3® PARTS

Extra Length Nylon Respirator Cape
(includes Inner Bib NV2012)
Part # NV3-751



Nylon Respirator Cape
(includes Inner Bib NV2012)
Part # NV3-750



Leather Respirator Cape
(includes Inner Bib NV2012)
Part # NV3-752



Extra Length Leather Respirator Cape
(includes Inner Bib NV2012)
Part # NV3-753-HD



Blast Jacket size XL
(includes Inner Bib NV2012)
Part # NV3-754



Blast Jacket size XXL
(includes Inner Bib NV2012)
Part # NV3-755



Domes (8 sets)
Part # NV2041



Inner Bib
Part # NV2012



Cape Cover Band
Part # NV3-759



Air Inlet Kit
Part # NV3-729



Adjustable Head Support
Part # 07-900



NOVA 3® - PARTS | RESPIRATORS

RESPIRATORS | NOVA 3® - PARTS

NOVA 3[®] TALK[™]

ADVANCED IN-HELMET
COMMUNICATION SYSTEM



Protecting you for life's best moments.

NOVA 3[®] TALK™



ADVANCED IN-HELMET COMMUNICATION SYSTEM

The Nova talk is a wireless radio communication system, that allows you to communicate effortlessly and safely with your fellow blasters, pot tenders and team members. With simple push to talk, noise-canceling microphone, the Nova talk is ideal for working in loud remote locations, like tanks, shipyards, or any other areas that are difficult to access.

NOVA 3[®] TALK™
Upgrade Kit (cable not included, see page 74)
(radio not supplied)
Part # 09-903



NOVA 3[®] TALK™ PARTS

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R-TEX High Noise Headset
(includes PTT, radio not supplied)
Part # 09-916



Side Padding Covers
(for Nova 3 Talk, 5 pairs)
Part # NV3-733TK



Chest Harness
Part # 09-814



Push to Talk Button
Part # 09-913



NOVA 3® TALK™ PARTS

Motorola Connection Cable
(multi-pin)
Part # 09-931



Motorola Connection Cable
(two-pin)
Part # 09-930



Motorola Connection Cable
(multi-pin)
Part # 09-932



Kenwood Connection Cable
(two-pin)
Part # 09-933



Motorola Connection Cable
(multi-pin)
Part # 09-934



Cable for VX-261
Part # 09-938



Cable for Apex Icom IC-F4002
Part # 09-939



NOVA 3® TALK™ SPECIFICATIONS

MOTOROLA TWO-PIN RADIO MODELS

AXU4100, AXV5100, BPR40, CLS1110, CLS1410, CLS1413, CLS1450C, CLS1453C, CP100, CP150, CP185, CP200, CP88, CT125, CT150, CT250, CT450, CT450LS, DTR, DTR410, DTR550, DTR650, GP200, GP2000, GP300, GP308, GP68, GP88, GTI, GTX, LTS2000, PO40, PO80, P110, P1225, P1225LS, P200, P2000, PR400, RDK, RDU, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV, RDV2020, RDV2080D, RDV5100, SP10, SP21, SP50, VL50, XTN, XTN446, XTN500, XTN600, XU1100, XU2100, XU2600, XV1100, XV2100, XV2600.

Part # 09-930

MOTOROLA MULTI-PIN RADIO MODELS

CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780.

Part # 09-931

Turbo, APX 7000, XPR6300, XPR6500, XPR6550, APX7500.

Part # 09-932

GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200.

Part # 09-934

KENWOOD TWO-PIN RADIO MODELS

TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-6A, TH-G71A, TH-K2AT, TK-2100, TK-2102, TK-2130, TK-2160, TK-2170, TK-220, TK-2000, TK-2200LP, TK-2212L, TK-230VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D, TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK-3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312.

Part # 09-933

HINT: Push the 'CONTROL' key plus the 'F' key to search for your radio model.

NOTE: If the radio you are looking for is not in the above list, contact us toll free on 1-866-494-4599, we may be able to find a cable to suit.



L4™ LIGHT

INTUITIVE LIGHTING



Protecting you for life's best moments.

L4™ LIGHT



INTUITIVE LIGHTING

Light up your environment with the L4 helmet light to reduce hazards, downtime and ensure you can always see everything.

The L4 Light provides a steady, highly concentrated output of light to your field of vision. Its high-powered LEDs produce up to 650 lumens of concentrated light output with a compact, lightweight battery pack that mounts comfortably and securely on your belt.

The L4 Light features a low-profile design, enhancing operator control with minimum protrusion and mounts securely to the top of the RPB Nova 3 Respirator, providing light wherever the operator looks, eliminating the safety risks and inefficiencies associated with outdated nozzle lights.

EXTRA LONG LIFE

Long lasting Li-ion battery lasts up to 4 hours on a single charge. Batteries recharge in 3-4 hours. The lightweight battery pack mounts on your belt.



1-866-494-4599 | rpbsafety.com

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Manufactured with durable, long-lasting materials.

Efficient, high powered LEDs producing up to 650 lumens of concentrated light output.

Mounts directly to the Nova 3* with no modification required.



*From local and globally sourced components.



L4™ LIGHT PACKAGES

L4™ LIGHT - PACKAGES | 8 | RESPIRATORS



L4™ LIGHT
Part # 09-502
(AU/NZ, EU and UK cables available)



RESPIRATORS | 8 | L4™ LIGHT - PACKAGES

For more information please visit rpbsafety.com/l4-light
Other packages include:



L4™ LIGHT PARTS

Battery Charger
(Power Cable not included)
Part # 09-525



Battery Pack
Part # 09-532-2



Battery Charger and Power Cable
US Part # 09-526
Global Part # 09-526-G



Power Cable
US Part # 09-021
AU/NZ Part # 09-021-AU
EU Part # 09-021-EU
UK Part # 09-021-UK



Cable and Hose Clamp
Part # 07-122



L4™ Light and Mount Kit
(includes 09-520)
Part # 09-512



Mounting Clip
Part # 09-520



Outer Lens (pk 10)
Part # 09-522

