



Enquiry No.: ICMR-NIV/MCL/PP 784 /2024-25

Date: 12.06.2024

QUOTATION ENQUIRY

Sealed quotation are invited on behalf of the Director-in-Charge, ICMR-National Institute of Virology, Pune for purchase of the article(s) mentioned below.

Sr. No.	Particulars	Quantity required / Boxes
1.	1) Head Lamps (as per the specification list provided on Pg 2 and 3)	25.00

The quotation superscribed as “**Quotation for Head Lamps required for field work**” addressed to the Director-in-Charge, ICMR-National Institute of Virology, 20-A, Dr. Ambedkar Road, Post box-11, Pune – 411 001 (Attention: Administrative Officer-Stores) should be either dropped at the Admin Department at NIV or sent through by Speed post / courier (with signature & seal in company letter head) latest by 24/06/2024 till 3.00P.M

OTHER TERMS & CONDITIONS

1. This is an enquiry and must not be treated as an order.
2. The NIV office reserves the right to accept or reject any or all applicants without assigning any reasons.
3. Any decision taken by the Director-in-Charge, NIV at any point of time in connections with this process shall be final and conclusive and no claim or dispute from any quarter in that regard shall be entertained.
4. No advance payment will be made. The payment will be made on receipt of services material availed and satisfactory report of the end users.
5. NIV, Pune will not be responsible for any delay for receipt of quotations.
6. Requirement of material quantity will either increase or decrease. Final requirement will be mentioned in the purchase order issued to the firm.
7. Quotation validity should be mentioned in the quotation. Delivery period should be clearly indicated in the quotation.

shdhar
ADMINISTRATIVE OFFICER
12/06/24

Maximum containment laboratory, Pashan, Pune

Specification Sheet

Name of Product- Head Lamp

PP No - 000784/2024-2025

Quantity - 25 Nos.

Technical Specifications:-

Make- Fenix HM70R, 1600 Lumens + 21700 Battery (5000mAh) + USB-C Fast Charging

3 LED: White LED + Neutral White LED + RED LED

All-metal headlamp that provides long-distance and wide-range lighting, with a maximum brightness of 1600 lumens and a maximum runtime of up to 100 hours. This versatile headlamp should fitted with a red and white LED light source plus a red flash mode for alerting purposes. Powerful 21700 battery. It should rechargeable with a hidden USB Type-C charging port for go-anywhere charging. Featuring a large-sized switch, impact-resistant to 6.5 ft.

LED's :-

Luminus SST40 White LED

Cree XP-G2 HE Neutral White LED

SMD 2835 Red Light LED

Outputs :-

General Mode

Turbo: 1600 Lumens, 2 hours, 610 ft

High: 500 Lumens, 6 hours, 344 ft

Med: 150 Lumens, 30 hours, 173 ft

Low: 30 Lumens, 100 hours, 85 ft

Functional Modes

Red: 5 Lumens, 400 hours, 16 ft

Neutral white high: 400 Lumens, 8 hours, 124 ft

Neutral white med: 70 Lumens, 48 hours, 52 ft

Red Flash: 5 Lumens, 800 hours, 16 ft

White, neutral white and red light sources for different lighting demands.

Large all-in-one switch for simple and accurate operation.

Lockout function avoids accidental activation.



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Battery level indicator

Solid green: 100%-85%

Flashing green: 85%-50%

Solid red: 50%-25%

Flashing red: 25%-1%

Hidden USB Type-C charging port with inner waterproofing treatment.

2A direct charging allows the battery to be charged to full in only four hours

5000mAh large-capacity battery included.

180° tilt mechanism directs the beam where needed.

All-metal body, can withstand 6.5 drop test.

IP68 Dust-proof and Waterproof Rating: Fully submersible to 6.5 feet for up to 30 minutes

Batteries

Included: ARB-L21-5000 rechargeable 5000mAh 21700 battery

Compatible: One rechargeable 21700 battery or one rechargeable 18650 battery with ALF-18 Battery Holder

94.5 x 51 x 46 mm

Weight: 206 g (including the battery)

Must Included

HM70R Headlamp

ARB-L21-5000mAh Li-ion Battery

USB Type-C Charging Cable

Spare O-ring

User Manual

Warranty Card

