



Running Contract Details	
Equipment Name	Handheld Non Mydriatic Camera Model B
Running Contract Valid Till	19-07-2025
Tender Ref No	KMSCL/EP/T396/994B/2020
Tendered Quantity	200
Supplier Name	M/s Remidio Innovative Solutions Pvt Ltd
GST No	29AAECR5638Q1ZI
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 2 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
1-51-2/12 VT Vacuum Techniques Compound Opp Volvo factory Peenya Phase-1 Bangalore - 560058	Contact Person	Wilson D'Souza
	Phone	
	Mobile No	9945671767
	Email	wilson@remidio.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Handheld Non Mydriatic Camera Model B</b> <i>Model &amp; Make : FOP-10/Remidio Innovative</i>	406560 Incl.GST :12%	29983.8	436543.8
		<b>406560</b>	<b>29983.8</b>	<b>436543.8</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>Handheld Non Mydriatic Camera Model B</b>							
Labour	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Comprehen sive	39,930.00	39,930.00	39,930.00	39,930.00	39,930.00	39,930.00	39,930.00

**Other terms & conditions**

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).

2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

## **Technical Specification**

### **Equipment :Handheld Non Mydriatic Camera Model B**

#### **Item Name:Handheld Non Mydriatic Camera Model B**

1. Imaging Modalities: Mydriatic and Non Mydriatic Imaging
  2. Observation Modality: Can be used as a Direct Ophthalmoscope with at least 35 deg Field in a single view, without the camera in mydriatic mode
  3. Photography Modes: Color, Red Free and Infrared Imaging
  4. Focusing Mechanism: Auto-Focus & Manual Focus Wheel, ability to disable auto focus on App/ Software
  5. Field of View: At least 40 degrees
  6. Optical Magnification: 12X
  7. Diopter magnification Range: -30D to +30D
  8. Working Distance: 33 mm
  9. Light Sources:
    - a. Mydriatic mode: Cool white LED
    - b. Non- mydriatic mode: Infra-Red and Cool White LED
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1. Levels of Illumination: ISO15004 safety assured illumination levels controllable through software
  2. Regulatory Certifications : CE, IEC6060-1, IEC6060-2, IEC 62304, IEC62133  
ISO15004-1-2, ISO10940, USFDA 510K
  3. AC power adaptor: 9V, 2A external CE marked medical-grade adaptor
  4. Camera & Display Interface: Smartphone Camera with integrated smartphone-based touch display
  5. Camera Resolution: Equal or greater than 80 lp/mm at imaging plane traceable to ISO10940 with at least 8 MP pixel resolution
  6. Form & Construction: Fixed smartphone holder fixed to optical interface
  7. Weight & Dimension (WXDXH):1.5 Kg & 68 X 248 X 234 mm
  8. Battery & Back up: 7.4 V, at least 1400 mAh Li-ion rechargeable battery
  9. Environmental:
    - a. Operating Temperature 0 degree Celsius to 40 degrees Celsius
    - b. Relative humidity 10% to 95%
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1. Acquisition Software: iOS Operating System based, with built in Patient Management Software covering Patient Name, ID, Age, DOB, Hospital Name, Doctor name, Address fields, ISO, focus, zoom, LED intensity controls, manual focusing on LIVE View, color and IR photo acquisition mode
  2. Image Processing Software: RGB controls, Monochrome, Picture Effects, Annotation based on touch and/or stylus, brightness, contrast sliders, choose images and print to PDF on a smartphone app, Wi-Fi Direct printing support
  3. Montage Software: Automated montage software on the smartphone.
  4. Connectivity Options: Bluetooth, Wi-Fi, SIM slot with pre-loaded smartphone apps using these connectivity features, HIPAA compliant cloud sync
  5. Illumination technology: Annular Illumination technology with black absorber to eliminate corneal reflexes
  6. Device Clinical Validation: Technology validated in 7 segments ETDRS study
  7. Mountable chin rest should be provided
  8. Hands-on user training should be provided apart of installation
  9. Mounding Table should be provided at site.

- a. Maximum Table Height 870mm
- b. Minimum Table Height 570mm
- c. Vertical Adjustment Range 200mm
- d. Maximum Load 55Kgs
- e. Table Top Size (Standard Model) 570\*400\*25mm
- f. Table Top size (Wide Model) 800\*400\*25mm
- g. Weight 33KGs
- h. supply Voltage and Power AC 220V12sow
- i. Power Socket Two Power Socket Provided, 5Amps
- j. DC Motor(imported) 8000N, 200mm stroke