

Bid Number: GEM/2020/B/707866

Dated: 13-07-2020

## **Bid Document**

Document				
Bid Details				
23-07-2020 13:00:00				
23-07-2020 13:30:00				
90 (Days)				
80 (Days)				
Delhi				
Urban Development Department Delhi				
Municipal Corporation Of Delhi (mcd)				
Shahdara North Zone				
56				
Infrared Medical Thermometer For Measuring Body Temperature				
No				

### **EMD Detail**

Required	No
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### ePBG Detail

I Doguirod	l No	
Required	No	
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## Splitting

Bid splitting not applied.

# Infrared Medical Thermometer For Measuring Body Temperature ( 56 pieces )

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERAL FEATURES	Product Description	Hand Held Digital Infrared medical thermometer for measuring body temperature	*
	Purpose	Infrared thermometer is a quick and easy-to-use method to measure body temperature	*
	Suitable for	All age group	*
PRODUCT INFORMATION	Type of Thermometer	Non Contact Infrared Thermometer	Non Contact Infrared Thermometer
	Body Material of IR Thermometer	-	*
	Color of Device	-	*
	Ergonomic Design	Yes	*
	Temperature display unit	Degree Celsius & Degree Fahrenheit	Degree Celsius & Degree Fahrenheit
	Primary Measurement Mode	Body Temperature Mode	*
	Measuring site for body temperature	Forehead	*
	Lowest measurable temperature for body Mode	32°C (89.6°F) or Lower	*
	Highest measurable temperature for body Mode	42°C (107.6°F) or Higher	*
	Accuracy of measurement for body temperature in °C (±)	0.2	*
	Accuracy of measurement for body temperature in °F (±)	0.2	*
	Additional measurement modes available	Surface Temperature Mode	*
	Lowest measurable temperature for surface mode	0°C (32 °F) or Lower	*
	Highest measurable temperature for	60°C (140 °F) or Higher	*

	surface mode		
	Accuracy of measurement for surface temperature in °C (±)	0.5°C	*
	Accuracy of measurement for surface temperature in °F (±)	0.5°F	*
	Lowest measurable temperature for room temperature mode	NA	*
	Highest measurable temperature for room temperature mode	NA	*
	Sensor Type	Thermal Sensor	*
	Display Resolution	0.1°C/0.1°F	*
	Response Time	1	*
	Measuring distance for non contact type IR thermometer	5 cm or better	*
	Number of recent readings that can be stored	32	*
	Built-in laser pointer	Yes	*
	Laser sighting	NA	*
	Laser class	NA	*
	Weight of device with battery	-	*
	Dimensions of device (mm x mm x mm)	-	*
DISPLAY	Display Type	LCD Display	*
	Backlit Display	Yes	Yes
	Display size	1.5	*
FEATURES	Features available	Interchangeable Celsius & Fahrenheit modes,Low battery indicator,Auto power on,Trigger/Button for operation,Auto power off when not in use,Display of previous reading on screen with current reading,Sound indication when the thermometer is ready to take or show the temperature,Audible	Interchangeable Celsius & Fahrenheit modes, Low battery indicator, Auto power on, Trigger/Button for operation, Auto power off when not in use, Display of previous reading on screen with current reading, Sound indication when the thermometer is ready to take or show the temperature, Audible

		alarm for fever,Different backlight colours to differentiate between the fever ranges,Silent mode,Auto hold function,Waterproof lens easy to clean and disinfect,Limit value for the adjustable alarm as programmable	alarm for fever, Different backlight colours to differentiate between the fever ranges, Silent mode, Auto hold function, Waterproof lens easy to clean and disinfect, Limit value for the adjustable alarm as programmable
POWER SOURCE	Power source	Non Rechargeable Battery	Non Rechargeable Battery
	Battery chemistry	Alkaline Battery	*
	Battery size, if Non Rechargeable Battery	AAA	*
	Number of batteries required for operation	2	*
	Number of batteries supplied (Inclusive in the scope of supply)	0	*
	Nominal voltage of each battery (V)	-	*
	Battery capacity (mAH)	-	*
ACCESSORIES	Accessories Provided	User Manual in English	*
ENVIRONMENTAL CONDITIONS	Minimum operating temperature	0	*
	Maximum operating temperature	40	*
	Maximum operating relative humidity (non condensing)	90	*
	Minimum storage temperature	0	*
	Maximum storage temperature	50	*
	Ingress Protection	NA	*
PACKING	The supplier/vendor shall ensure proper and adequate packing of IR thermometer to prevent damage in transporting, handling and storage	Yes	*
CERTIFICATIONS & REPORTS	Availability of conformity certificate of IR thermonmeter to prove conformity to the declared specifications	Yes	*

	from OEM		
	Availability of calibration certificate for each device from OEM	Yes	*
	Product certifications	EU-CE	*
	Compliance to standards	IEC 61010-1 or Equivalent BIS	*
	Manufacturer certifications	ISO:9001,ISO:13485	*
	Submission of all necessary certifications to the buyer along with supplies	Yes	*
TRAINING	The supplier/vendor shall provide free of cost training to the personnel in operation if required by the buyer	Yes	*
WARRANTY	Warranty	1	1, 2, 3 Or higher

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

### **Consignees/Reporting Officer and Quantity**

S.N	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Devendra Kishore	110093,Central store, B-2 Blk. Nand Nagri	56	30

## **Bid Specific Additional Terms and Conditions**

- 1. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 2. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 3. Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 4. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in

<sup>\*</sup> Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

This Bid is also governed by the General Terms and Conditions

---Thank You---