



[I-21/235/2025-W&M Section]
GOVERNMENT OF INDIA/भारत सरकार
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

Krishi Bhawan/कृषि भवन, नई दिल्ली

Dated/दिनांक:- 21.10.2025

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted by the National Physical Laboratory, New Delhi, Report No. 25031780/D1.03/C-064, is satisfied that the model described in the said report (see the figure given below) is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, as per IS/ISO 80601-2-56:2017, the Central Government hereby issues the certificate of approval of digital non-contact infrared forehead clinical thermometer of series "T1MG/IR01" with brand name "TATA 1MG" (hereinafter referred to as the said model), manufactured by M/s Gibson Health Care Pvt.Ltd , Plot No -295, GF & FF, Sector-68, IMT, Faridabad - 121004, Haryana and which is assigned the approval mark IND/09/25/428 (the picture of the model is given below as Figure 1);

Valid Until: 14.12.2029

Technical Data:

Temperature Measurement Range (Rated Output)	32.0- 43.0 °C
Temperature measurement accuracy	±0.2°C
Display Resolution	0.1°C
Measuring distance range	1cm
Measurement method	Infrared radiation detection from blackbody/Human body
Measurement site	Forehead
Operating Conditions	Temperature: 10.0-40°C Relative Humidity : ≤ 85%RH Atmospheric Pressure: 70kPa~ 106kPa
Display	LED
Memory	20 temperature reading
Voltage	DC 3V (2-AAA-Battery)
Physical dimension/weight	Dimension: 146x37x39 mm; Weight: 58g

Figure-1





The said model is a digital non-contact infrared forehead clinical thermometer intended to be used to measure the body temperature using infrared sensors.

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