

2023



# NATIONAL METER MFG. CO.



S. No. 32/3/27/4, Behind Angraj  
Dhaba, Danny Mehata Nagar  
Industrial Area, Kondhwa Budruk,  
Pune, Maharashtra 411048

[www.taximeter.in](http://www.taximeter.in)  
[info@taximeter.in](mailto:info@taximeter.in)  
020-26838362



# Electronic Auto Rikshaw Fare Meter

## About Us:

An uncompromising commitment to maintain quality and perfection in products as well as business operations has led NationalMeter Mfg. Co. to the enormous heights of success. Established in the year 2002, we are a prominent manufacturer, exporter, and supplier of a wide range of Meters. Our product range comprises Electronic TaxiMeters and Auto Rickshaw Fare Meters With Receipt Printers. These can also be easily configured to meet the requirements of any place. Apart from offering a standard range, we also customize our products and provide GPS, GPRS and Printers as per the clients' requirements. Our products are well known for their striking features like high precision, compactness, accurate results, efficiency, user-friendliness, and long operational life. We also provide one year warranty of our products against any manufacturing defect from the date of purchase of our products. **All our procurement for Electronic Components is from Genuine sources Imported directly by us. We are the only company having in house EMS facility with Juki Pick and Place Machine, Ekra Stencil Printer and Reflow Oven.** Customer satisfaction is one of the main objectives of our organization. In order to achieve it, we make sure that our array meets the highest international standards. Our products are designed in accordance with latest technology in digital electronics. Continuous research and development is also taken up to improve the quality of our products. Further, we also undertake product Design and Development through our experts having more than 22+ years of experience in Industrial Designs. We are also proud to be associated with Duns & Bradstreet (D&B) that adds to the credibility of our company. Through our professionalism and futuristic outlook, we are counted amongst the most preferred choice of our clients. Besides catering to the domestic market, we are exporting our products to numerous clients based in Sri Lanka, Africa, Middle East, Nepal and Bangladesh.

## Assured Quality:

Our strict adherence to Quality control (QC) policy has led us to achieve maximum customer satisfaction as well as tremendous heights of success in the industry. We have an in-house quality checking unit, where rigorous tests are carried out as per the ISO standards. We make use of superior grade raw materials such as semi conductor ICI, resistors, and discrete components to manufacture our range. We have also employed a team of experienced quality analysts, who keep a strict vigil on all the processes. Further, they check the finished products on the following parameters:

- Efficiency
- Accuracy
- Designs
- Finishing

## Infrastructure & Team :

National Meter Mfg. Co. is backed by a sophisticated manufacturing facility, which is spread over a wide area. Equipped with a wide assortment of hi-tech machines and equipment, our facility has large production capacity of 10,000 units per month. We make use of the following machines in our production unit:

- JUKI PICK AND PLACE MACHINE
- EKRA STENCIL PRINTER
- EPS REFLOW OVEN
- WAVE SOLDERING MACHINES
- DRILLING MACHINES
- TAPPING MACHINES
- LATHE MACHINES
- WIRE CUTTING MACHINE
- WIRE STRIPPING MACHINE
- WIRE CRIMPING MACHINE

We also have with us services of a dexterous team which comprises industry's leading professionals. Each member of our team has wide experience in the electronics field and put in their best efforts to meet all the requirements of the clients. Our team of designers & engineers are in sync with the latest trends in market and incorporate innovative production techniques to improve our range. Other members of our workforce include quality analysts, technicians, skilled labours, unskilled labour, warehousing experts, etc.

## PRODUCTS:

### Model of Autorickshaw Fare Meter:

#### RTX – 2023M:



#### Features:

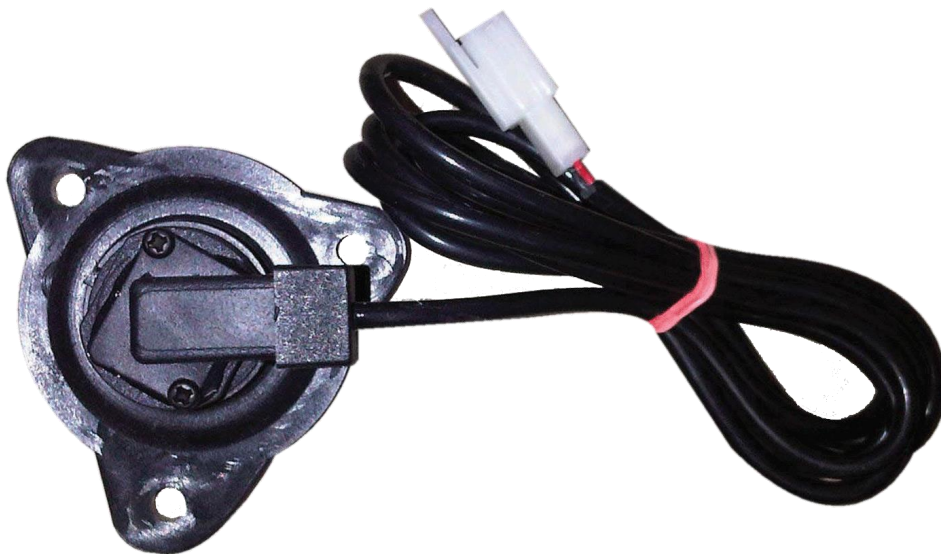
- Bright LED 7 segment display, clearly visible in day and night
- Separate display for fair, display and waiting time
- Switcher based power supply design
- Protected from over voltage
- Low voltage indication
- Separate mode indicator to show current mode of operational
- Automatic changeover of tariff between day and night during the course of journey itself
- Easy installation
- Temper proof design with all type of messages
- Less operating power hence energy consumption
- Easy configuration as per the requirements of any city / market through keyboard or PC

### **Meter Operation:**

Rotation of the wheel is converting to pulses through electronic sensor. Each pulse represent one complete rotation of the wheel. These pulses further converted into kilometers. Number of pulses per kilometer is different for different vehicles like 2stroke and 4stroke engine autos. Fare is calculated per 100m according to the tariff decided by the Government. The waiting fare is added in the total fair calculated per minute according to the tariff decided by the Government.

### **Meter Accessories:**

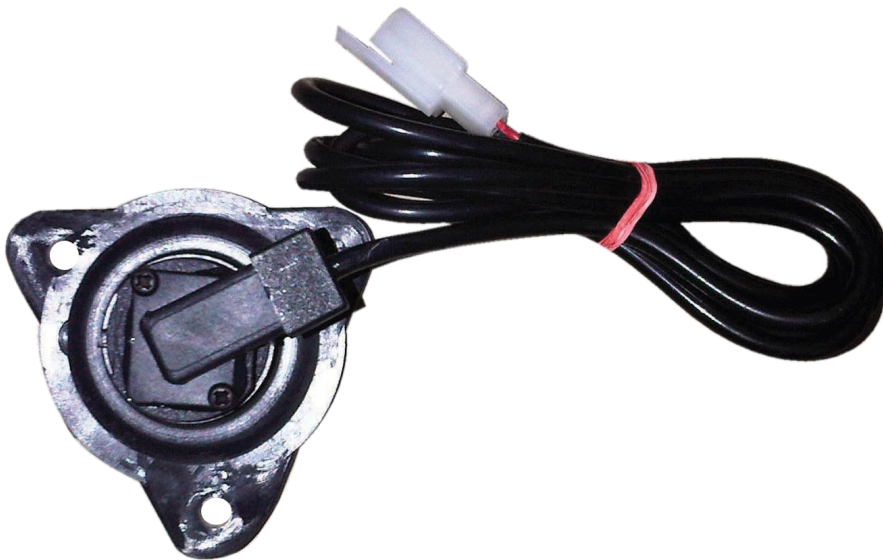
#### **2STROKE-ADAPTER:**



#### **4STROKE-ADAPTER:**



**APE-ADAPTER:**



**DIESEL-ADAPTER:**



**TAXI-ADAPTER:**

