



Vision World Tech Pvt. Ltd.  
*Vision For Futuristic Technology*



## ELECTROMAGNETIC FLOW METER

VIFLOW-MAG-013

## ABOUT THE PRODUCT

Our Electromagnetic Flow Meter is designed for accurate and reliable measurement of liquid flow in various industrial applications. It is suitable for water, wastewater, and chemical industries. The product is robust and easy to install with minimal maintenance. An Electromagnetic Flow Meter that delivers precise and reliable flow measurement.

## PRODUCT DESCRIPTION

We are a leading electromagnetic flow meter manufacturer in India, delivering high-accuracy and reliable flow measurement solutions for various industries. Our Electromagnetic Flow Meter is a highly accurate and reliable solution designed for measuring the flow of conductive liquids in industrial applications. Based on Faraday's Law of Electromagnetic Induction, it ensures precise flow measurement without any moving parts, resulting in low maintenance and long-term durability.



## APPLICATION'S



Cement Industries



waste water treatment plant



Chemical and petrochemical industries



Pharmaceutical Industry



HVAC and energy management systems



Food & Beverage Industry

**5000+** Installation of Flow-meters, Data-loggers, RTU, Analyzers & Many More.



# TECHNICAL SPECIFICATION



Model  
**VIFLOW-MAG-013**

Diameter	Flange Type DN15 – DN2000
Power Supply	100V AC–240V AC,–24V DC
Measured Pipe	Stainless Steel
Accuracy	±0.5% of F.S./ 0.2%(optional)
Display	Digital
Communication Type	RS485/4-20mA/ HART
Applications	Pharmaceutical, Chemicals, Petrochemicals, Refineries, Sugar, Textile,Distillery, Steel many more
Electrode Type	SS 316L
Output Signal	Pulse Output , RS485 & 4-20mA



# FEATURES



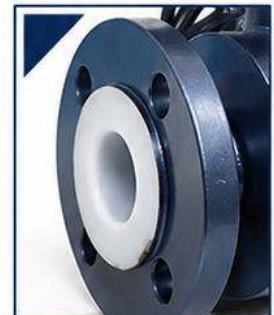
**Digital Display Unit**



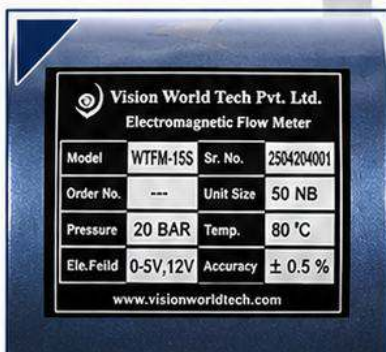
**Hazardous Area Protection Body**



**External Cable Connector**



**Flow Tube Inner Coating**



**Product Specification Label**



**Waterproof Cable Glands**

Vision World Tech Pvt. Ltd. Electromagnetic Flow Meter			
Model	WTFM-15S	Sr. No.	2504204001
Order No.	---	Unit Size	50 NB
Pressure	20 BAR	Temp.	80 °C
Ele.Field	0-5V,12V	Accuracy	± 0.5 %
www.visionworldtech.com			

## OUR CLIENT'S



## OUR CERTIFICATION

18-21/70/2026-W&M Section  
 GOVERNMENT OF INDIA, नई दिल्ली  
 MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION  
 उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण विभाग  
 DEPARTMENT OF CONSUMER AFFAIRS, उपभोक्ता मामले विभाग  
 LEGAL METROLOGY DIVISION: विधिक मापन विभाग  
 Krishna Bhawan, New Delhi, नई दिल्ली  
 Dated: दिनांक: 20/03/2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by prescribed authority, 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, as per O.M.L. R 117, the Central Government hereby issues the certificate of approval of model of Electromagnetic Flow meter of accuracy class 0.5 of series "VIFLOW-MAG-01" and with the brand name "VISION WORLDTech" (hereafter is referred to as the said model) manufactured by M/s. Vision World Tech Private Limited, A-15, Jai Anbny Nagar, Inhabst of Jaipur Hospital, Tonk Road, Jaipur, Rajasthan-302018 and which is assigned the approval mark, IND/09/26/ 123 (the picture of the model is given below as Figure 1):

Technical Data:	
Accuracy class	0.5
Size	50 mm diameter
Minimum Flow Rate	50 ml/hr
Minimum Flow Rate	2 m <sup>3</sup> /hr
Minimum Measured Quantity	1 liter
Resolution/Smallest division	0.1 liter (100ml)
Display	LCD
Connection Type	Hanged connection type
Power Supply	85V AC to 265V AC or 24 V DC
Intended for measure	Conductive liquids such as wastewater, slurry or chemical solution
Software version	3.0
Checksum	5427468576c74c20448b39c66703308108435660058548a499757476842892f5

Figure 1

### CERTIFICATE Of Compliance

We hereby declare that the technical file of product complied with the requirement of Personal Protective Equipment Directive 89/606/EEC.

Manufacturer:  
 Name : VISION WORLD TECH PVT LTD  
 Address : A-15, JAI ANBANY NAGAR, TONK ROAD, JAIPUR, RAJASTHAN, 302018 INDIA  
 2c, KUNO, 781378, AT VILLAGE GAR BHAMANSAN, TELER, SANGANER, JAIPUR, RAJASTHAN, 302019 INDIA

Product : WATER ANALYZER, TURBINE FLOW METER, VORTEX FLOW METER, OVAL GEAR FLOW METER & SMART PPE TEST DO (O3, CHLORINE, CO2, RISK, TEMPERATURE, TDS, TSS ANALYZER)

The certification body has performed an audit of the above product quality system covering the design, manufacture and final inspection of certified product. The quality system has been assessed, approved and is subject to continuous surveillance according Personal Protective Equipment Directive 89/606/EEC.

This certificate issued under the following conditions:  
 1. In relation to the quality of measurement in the certificate of above certified models and it does not authorize the design or type-variation provision, if required.  
 2. The certificate remains valid only for manufacturing conditions. The quality system will be changed immediately if authorized by previous model of certification.  
 3. After finishing of the CE legislation, the manufacturer shall affix to each device, of the referenced models, the CE mark to denote compliance and bear the responsibility of the manufacturer after completion of CE Declaration of conformity and compliance with all other E.U. Directives. The measure is based on a single evaluation of one sample of above mentioned product. This apply to assessment of the whole production.

Certificate No.: UK-02-VS-XXXX      Date of Issue Register : 0X-02-2026  
 1st Surveillance audit Due on : 0X-02-2027  
 2nd Surveillance audit Due on : 0X-02-2028  
 Date of Expiry : 0X-02-2029

Authorised Signatory  
 UKAPCERT Limited  
 130 Treasury Rd, Nine Elms,  
 London SW8 5NF, UK Email:  
 info@ukapcert.org.uk  
 Website: www.ukapcert.org.uk

### MQA Certification Certificate of Compliance

This is to certify that  
**VISION WORLD TECH PVT LTD**  
 REGISTER ADDRESS: A-15, JAI ANBANY NAGAR, IN FRONT OF JAIPUR HOSPITAL,  
 TONK ROAD, JAIPUR, RAJASTHAN, INDIA  
 PLANT ADDRESS: KHARSA NO 781, AT VILLAGE GAR BHAMANSAN,  
 SANGANER, JAIPUR-302018, RAJASTHAN, INDIA  
 Has been assessed and certified by MQA Certification Services  
 As meeting the requirements of:  
**ISO/IEC 17025:2017**  
**(Testing and Calibration Laboratories)**  
 The Following Scope of Activities:

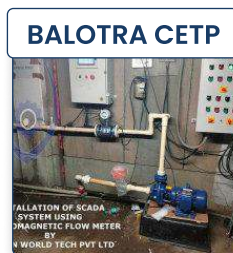
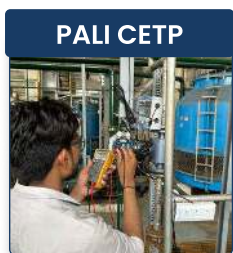
Development, Manufacture and Supply of:	15-50 MM Class C Modified Water Meter
15-50 MM Class B Multi Or Without Type Water Meter	50-500 MM Class C Water Meter
15-50 MM Ultrasonic Water Meter	50-500 MM Ultrasonic Water Meter
15-500 MM Turbine Flow Meter	35-3000 MM Electromagnetic Flow Meter
Change and Ultrasonic Flow Meter	AMR Water Meter
Large Diameter Of Flow Tube To Suit For Various Compositions	Plastic or Paddle wheel material safe for biomass composition in Mechanical flow meter
Point Cloning Inflow To Suit For Biomass	
Electronic material is safe for biomass composition in Electromagnetic & Inertion type Ultrasonic flow meter	

..Certificate No.: TCL/24M01119  
 Date of initial registration: 28 February 2025  
 First Surveillance Audit on or before: 27 February 2025  
 Second Surveillance Audit on or before: 27 February 2026  
 Re-certification Due: 27 February 2027  
 This Certificate is property of MQA and remains valid Subject to satisfactory surveillance audits.

Authorized Signatory  
 MQA CERTIFICATION SERVICES  
 130 Treasury Rd, Nine Elms, London  
 SW8 5NF, United Kingdom  
 UKAS 2811  
 ISO 17025

The validity of the certificate is available at [www.mqa-certification.com](http://www.mqa-certification.com)  
 The Approval is subject to the company maintaining its system to the required standards, which will be monitored by UKAPCERT Limited. This certificate remains the property of UKAPCERT Limited and must be returned upon request. To check the validity of this certificate please visit [http://ukapcert.org.uk/verify\\_certificate](http://ukapcert.org.uk/verify_certificate)

## OUR CETP



- Centralized Monitoring System
- Continuous Effluent Monitoring

- SCADA System with Flow Meter
- Continuous Effluent Monitoring

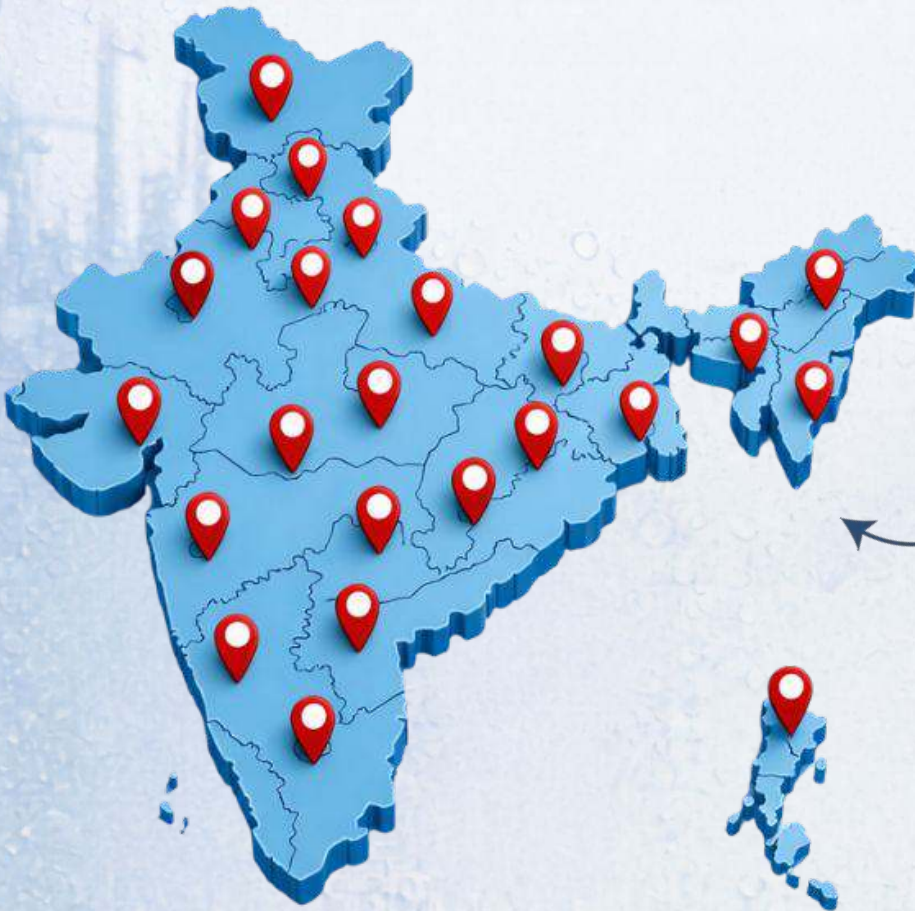
- SCADA + Flow Meter Integration
- Industrial Wastewater Monitoring

- SCADA + Flow Meter Integration
- Industrial Wastewater Monitoring

- Flow Measurement & Compliance System
- Smart Data Logging Solution




**Vision World Tech Pvt. Ltd.**  
*Vision For Futuristic Technology*




Proudly Serving Industries  
**Across India**


### Head Office :


 A-15, Jai Ambey Nagar, Tonk Road, Jaipur  
- 302018 (Raj.)


### Manufacturing Unit :

 Khasra No 70/1, 71, At Village Gwar  
Brahman, Sanganer, Jaipur

### Customer Support :

 +91 7742714000 / +91 141 2722370

 [admin@visionworldtech.com](mailto:admin@visionworldtech.com)

 [www.visionworldtech.com](http://www.visionworldtech.com)



SCAN HERE

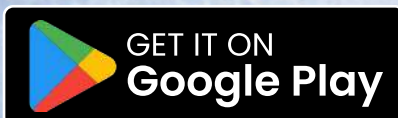
**TO VISIT US**



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