



Vision World Tech Pvt. Ltd.
Vision For Futuristic Technology



PH

TDS

COD

BOD

TSS

TOC



ORP



Turbidity



Ammonia



TEMPERATURE

MULTI-PARAMETER WATER ANALYZER

VIFLOW-MPWA-013

ABOUT THE PRODUCT

A Multi-Parameter Water Quality Analyzer is an advanced device used to measure multiple water parameters simultaneously, such as pH, conductivity, dissolved oxygen, turbidity, and temperature. It ensures accurate, real-time monitoring for industrial, environmental, and municipal applications. Designed for reliability and efficiency, it helps maintain regulatory compliance, optimize processes, and safeguard water quality, making it an essential tool for modern water management systems.

PRODUCT DESCRIPTION

Multi-Parameter Water Quality Analyzer is an advanced smart monitoring system designed for accurate and real-time water quality measurement. It provides reliable analysis of essential parameters such as pH, TDS, temperature, conductivity, and other optional water quality indicators. Equipped with a high-resolution display, intelligent sensing technology, and IoT-enabled connectivity, the analyzer ensures efficient monitoring and seamless data management.

Designed for Real-Time Online Monitoring with Secure Data Connectivity to CPCB, SPCB, UPPCB, HWRA, and ODAMS Compliance Platforms.



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



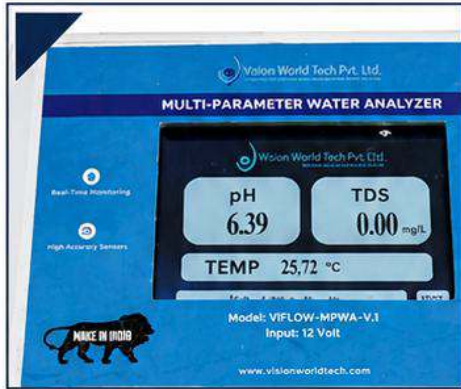
Model
VIFLOW-MPWA-013

Display	HD Color Touchscreen
Ambient Temperature	0-60°C
Accuracy (DOC, BOD, COD, TOC etc.)	±0.5% FS / High Precision
Temperature Compensation	Automatic (ATC) or Manual
Analyzer Type	Wall, Panel
Communication Protocol	RS485 Modbus RTU
Applications	Pharmaceutical, Chemicals, Petrochemicals, Refineries, Sugar, Textile, Distillery, Steel many more
Measurement Parameters	pH, TDS, Conductivity, Temperature, ORP, Amonia, BOD, COD, TSS, TOC, DO (Customizable)

Note : Other parameters can be customized based on requirements.



FEATURES



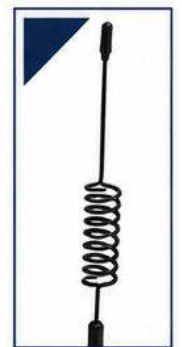
Digital Display Interface



External Antenna Module



Sensor Input Ports



Extended Antenna Rod



Power Supply Unit



Data Communication Port



OUR CLIENT'S



OUR CERTIFICATION

CERTIFICATE
Of Compliance

We hereby declare that the technical file of product complied with the requirement of Personal Protective Equipment Directive 89/686/EEC.

Manufacturer:
Name: VISION WORLD TECH PVT LTD
Address: A-15, JAI AMBEY NAGAR, TONK ROAD, JASPER, RAJASTHAN, 302018 INDIA
20, KIRMO, 781/24, AT VILLAGE ON 48 BRAHMANAS, TERRE, SANGANER, JASPER, BUREL, RAJASTHAN, 302018 INDIA

Product: WATER ANALYZER, TURBINE FLOW METER, VORTEX FLOW METER, OVAL GEAR FLOW METER & SMART PFI TDS/DO/ORP/ CHLORINE / COP/ BOD/ TURBIDITY / TOC / 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 approved and is subject to continuous surveillance according Personal Protective Equipment Directive 89/686/EEC.

This certificate is issued under the following conditions:

- It applies only to the quality management and the manufacturing of above referenced models and does not include the design or type certification procedures, if required.
- The certificate holder shall maintain manufacturing conditions in the quality system as changed.
- The certificate validity is conditioned by positive results of surveillance audits.
- After delivery, reference to CE, registration, the manufacturer shall refer to each detail, of the referenced model. The CE mark on above product shall bear the responsibility of the manufacturer after completion of CE. Declaration of conformity and compliance with directive shall be the responsibility of the manufacturer as stated in the technical file of above mentioned product. No copy or assessment of the whole production.

Certificate No.: UK-42-VS-XXXX

Date of Issue: 30.06.2025
1st Surveillance audit Due on: 30.06.2027
2nd Surveillance audit Due on: 30.06.2029

Authorised Signatory: UKAFCERT Limited, 130 Theasally Rd, Nine Elms, London SW20 0JL, UK. Email: info@ukafcert.org.uk, Website: www.ukafcert.org.uk

Accredited by United Kingdom Accreditation Forum Certification Limited (UKAF) 130 Theasally Rd, Nine Elms, London SW20 0JL, United Kingdom

The Approval is subject to the company maintaining its system to the required standards, which will be monitored by UKAF CERT Limited. This Certificate remains the property of UKAF CERT Limited and must be returned on request to whom the validity of this certificate always will be UKAF CERT Limited authority. Certificate

COMMERCIAL - IN - CONFIDENCE
पञ्चदश कंट्रोल रिसर्च इंस्टिट्यूट, पालक्काड
FLUID CONTROL RESEARCH INSTITUTE, PALAKKAD

An ISO 9001:2015 Certified Establishment
ISO/IEC 17025 Accredited Calibration Laboratory by NABL, with Certificate Number CC-2395
An Autonomous R&D Organisation under Ministry of Heavy Industries, Govt. of India.
KANIKODE WEST, PALAKKAD - 676 623, KERALA, INDIA.
91-491-2566916, 2566102, 2566206. 91-491-2566928. 91-customercare@fcrindia.com | www.fcrindia.com

CERTIFICATE OF CALIBRATION
OF AN ELECTROMAGNETIC FLOWMETER
Of Size 6" NB From
M/s VISION WORLD TECH PVT LTD
A-15, JAI AMBEY NAGAR IN FRONT OF JASPER HOSPITAL TONK ROAD
RAJASTHAN 302018

पञ्च.सं.आर.अं.
FCAI

Page 1 of 4 Pages

Water Flow Laboratory
ULF-CC239525400000674F

Date of Receipt: 30.06.2025
Date of Calibration: 30.06.2025
Date of Issue: 12.07.2025

CERTIFICATE NUMBER : C40/250630/674

2025-630

SUMMARY

Test meter: Electro Magnetic Flowmeter
Standards Referred: ISO 4185-1980: "Measurements of Liquid flow in closed conduits using weighing method"
Location of calibration: Water Flow Laboratory (WFL) FCR
Work procedure Code: WFLWLVG/03

Calibration Results
The results of calibration is given in Table 1, the calibration chart is given in Fig. 2 and summary of result in Section 3.

Traceability
All the instruments / Reference flow meters used are traceable to national standards through reference standards and their calibrations are valid.

Calibrated by: K.G. Jayesh
Prepared by: Kishan P
Checked by: K.G. Jayesh, S.R.E

K. SURESH
CHIEF RESEARCH EXECUTIVE

MQA Certification
Certificate of Compliance

This is to certify that
VISION WORLD TECH PVT LTD
REGISTER ADDRESS: A-15, JAI AMBEY NAGAR, IN FRONT OF JASPER HOSPITAL, TONK ROAD, JASPER-302018, RAJASTHAN, INDIA.
PLANT ADDRESS: KHARSA NO 781, 21, AT VILLAGE ON 48 BRAHMANAS, SANGANER, JASPER-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:	15-60 MM Class B Multi-Use Water Meter
15-60 MM Class B Multi-Use Water Meter	15-60 MM Class C Multi-Use Water Meter
15-60 MM Class B Multi-Use Water Meter	15-60 MM Class C Multi-Use Water Meter
15-60 MM Ultrasonic Water Meter	15-60 MM Ultrasonic Water Meter
15-60 MM Turbine Flow Meter	15-60 MM Turbine Flow Meter
Class 'A' Ultrasonic Flow Meters	Class 'A' Ultrasonic Flow Meters
Large, Natural Oil Flow Tube Tubs For House Consumption	Pneumatic With DWLR
Point Counting Metered & Side For House	Loggers or Pads - which material used for houses consumption in Mechanical flow meter
Electronic material & turbine type Ultrasonic flow meter	

Calibration No.: TCL/24M01119
Date of initial registration: 28 February 2024
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.

Authorised Signatory: MQA CERTIFICATION SERVICES, 130 Theasally Rd, Nine Elms, London SW20 0JL, United Kingdom. UKAF-CR-011

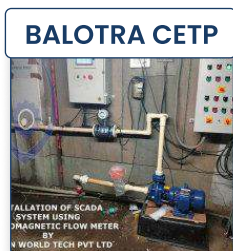
Technical validity of this certificate always will be UKAF CERT Limited authority. Certificate

OUR CETP



PALI CETP

- Centralized Monitoring System
- Continuous Effluent Monitoring



BALOTRA CETP

- SCADA System with Flow Meter
- Continuous Effluent Monitoring



BHIWADI CETP

- SCADA + Flow Meter Integration
- Industrial Wastewater Monitoring



JODHPUR CETP

- SCADA + Flow Meter Integration
- Industrial Wastewater Monitoring



JASOL CETP

- 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

 www.visionworldtech.com



SCAN HERE

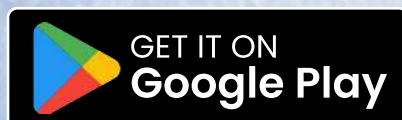
TO VISIT US



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FOR SUPPORT

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