

COMPANY PROFILE 2025

Our commitment to quality, integrity, and customer satisfaction is evident in every aspect of our operations.

MORE INFO

www.egyptscientific.com

CALL US

- +201000779544
- +201022989864
- +201000779548

ABOUT US



COMPANY OVERVIEW

Egypt Scientific is a leading provider of scientific and environmental monitoring solutions, since 2001 offering supply, consultancy, installation, maintenance, calibration, training, and after-sales support. We specialize in Continuous Emission Monitoring Systems (CEMS), Air Quality Monitoring Systems (AQMS), Water Quality Monitoring Systems (WQMS), portable monitoring devices, and laboratory equipment.

Additionally, we are at the forefront of IoT-based smart environmental monitoring solutions, enabling real-time data collection, analysis, and reporting to enhance regulatory compliance and industrial efficiency.

Partnering with global industry leaders, we deliver advanced measurement technologies, pollutant control solutions, and expert technical support to industries, government agencies, and environmental organizations. Our mission is to ensure accurate monitoring, regulatory compliance, and sustainable industrial growth through innovative, reliable, and efficient solutions.



ABOUT US





Egypt Scientific strives to be the leading provider of environmental monitoring and scientific instrumentation solutions in the region. We aim to enhance industrial compliance, environmental sustainability, and public health by delivering cutting-edge technologies, expert consultancy, and world-class technical support. Our vision is to be the most trusted partner for industries, government agencies, and research institutions, ensuring accurate environmental data and efficient pollution control solutions.



Our mission is to empower industries and environmental agencies with advanced monitoring systems and scientific equipment.

Through innovative solutions, technical expertise, and global partnerships, we provide comprehensive services—from consultation and supply to installation, training, and after-sales support. We are committed to ensuring regulatory compliance, environmental protection, and sustainable industrial growth.





OUR EXPERTISE & SERVICES

CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)



WATER QUALITY MONITORING SYSTEMS (WQMS)



INSTRUMENTATION & CONTROL ENGINEERING SOLUTIONS

INSTALLATION, MAINTENANCE, & TECHNICAL SUPPORT

FUEL ADDITIVES

ENVIRONMENTAL STUDIES, MEASUREMENTS AND CONSULTING.







INDUSTRIES WE SERVE

OIL & GAS

POWER PLANTS & ENERGY

MANUFACTURING & INDUSTRIAL FACILITIES

ENVIRONMENTAL AGENCIES

GOVERNMENT & REGULATORY BODIES

WASTE & WASTEWATER TREATMENT

MINING & METALS

PHARMACEUTICAL & CHEMICAL

RESEARCH & ACADEMIC INSTITUTIONS

CEMENT & CONSTRUCTION

TRANSPORTATION & SMART CITIES

METALLURGY & FOUNDRIES











Egypt Scientific SCIENCE & ENVIRONMENT





رخصة تشغيل دائمة بنظام الإخطار

رقم الرخصة: 112018041600018

تاريخ الإصدار: 03/07/2018

اسـم المنشأة الصناعية: محمود سيد احمد على بحيرى وشركاه ـ مستأجر

اسم الشركة: محمود سيد احمد علي بحيرى وشركاة

السمة التجارية: ايجيبت ساينتفك

الكيان القانوني: توصية بسيطة

عشوان المنشأة الصناعية: مصنع مؤجر من / محمود سيد احمد علي بحيري - القطعة (523) - منطقة

الصناعات الصغيرة - المنطقة الصناعية شمال طريق القطامية العين السخنة - التجمع الثالث - مدينة القاهرة

الجديدة - محافظة القامرة (عقد ايجار ينتهي في : 9 / 4 / 2032)

القوى المحركة (كيلو وات): من 100:1 ك/ت

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صفحة 1 من 1 تاريخ الطباعة: 12023 PM 12:41 07/05/2023

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حررت هذه الرخصة وهنا لاحكام الناتون وقم الاستة ٢٠١٧، ووهناً للبيانات و السنندات النصاحة من النشأة الذكورة ويرقبط سريان هذه الرخصة واستمرار صحة السنندات الصادرة عنها، وتنفيذ الإشتراطات القررة لها، والشرام بسداد رسوم الثابعة السنوية، ولا تضول تسحابها أي حشوق تتعلق بملكهة النشاة







شهادة سجل صناعي

رقم السجل: 1223050101031965 (2018)

تاريخ الإنتهاء: 04/06/2023

تاريخ الإصدار: 14/05/2023

محمود سید احمد علی بحیری وشرکاه (تعدیل اداری)

اسم المنشأة الصناعية:

محمود سيد احمد علي بحيرى وشركاة

اسم الشركة:

Teaus smeds

الكيان القانوني:

ايجيبت ساينتفك

السمة التجارية:

مصنع مؤجر من / محمود سيد احمد علي يحيري - القطعة (523) -منطقة الصناعات الصغيرة - المنطقة الصناعية شمال طريق الاطابية العين

السخنة - التجمع الثالث - مدينة القاهرة الجديدة - محافظة القاهرة (عقد

عنوان المنشأة الصناعية:

ايجار ينتهي في : 9 / 4 / 2032)

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(خمسة عشر)	15.00	عدد	9027100010	جهاز رصد بيثي لتحليل الغازات	2

رقم السجل القديم: 45031



صفحة 1 من 1

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AM 08:39 14/05/2023

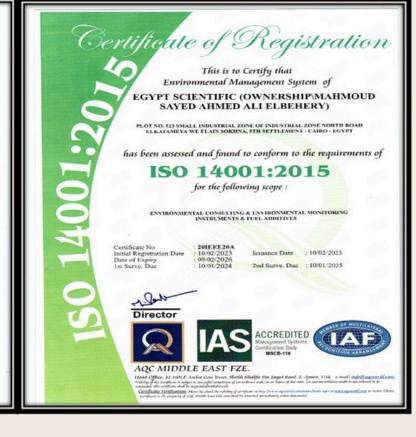
تاريخ الطياعة :



حررت هذه الشهادة وشناً لأحكام القانون رشم ٢٠ لسنة ١٩٧٧ ، ولانحقه اللنظينية وقعمبالاقها والقرارات اللنظمة لم، ووشناً للبيانات والسنندات القدمة من اللشأة اللنكورة ويرقبط سريان هذا السجل بإسلمر ار صحة السنندات السادرة عنه، ولاتخول هذه الشهادة لصاحبها أن حقوق تتعلق بملاتهة النشاة.









OUR SUPPLIERS



SUPPLIERS

ENVEA (FRANCE)



GFG (GERMANY)



DELTA OHM (ITALY)



BEL ENGINEERING (ITALY)



EUROTRON (GERMANY)



QUEST TSI (USA)



TCR TECORA (ITALY)



HAMILTON (SWITZERLAND)



UNIPHOS (INDIA)



CONSORT (BELGIUM)



IN-SITU





SUPPLIERS

PERGAM (SWITZERLAND)



OIZOM (INDIA)



PALAS (GERMANY)



SENSIA (SPAIN)



WATER I.D (GERMANY)



SVANTEK (POLAND)



MULTI SENSOR (UK)



DEUS (GERMANY)



MESA (USA)



AIR PRODUCTS (UAE)

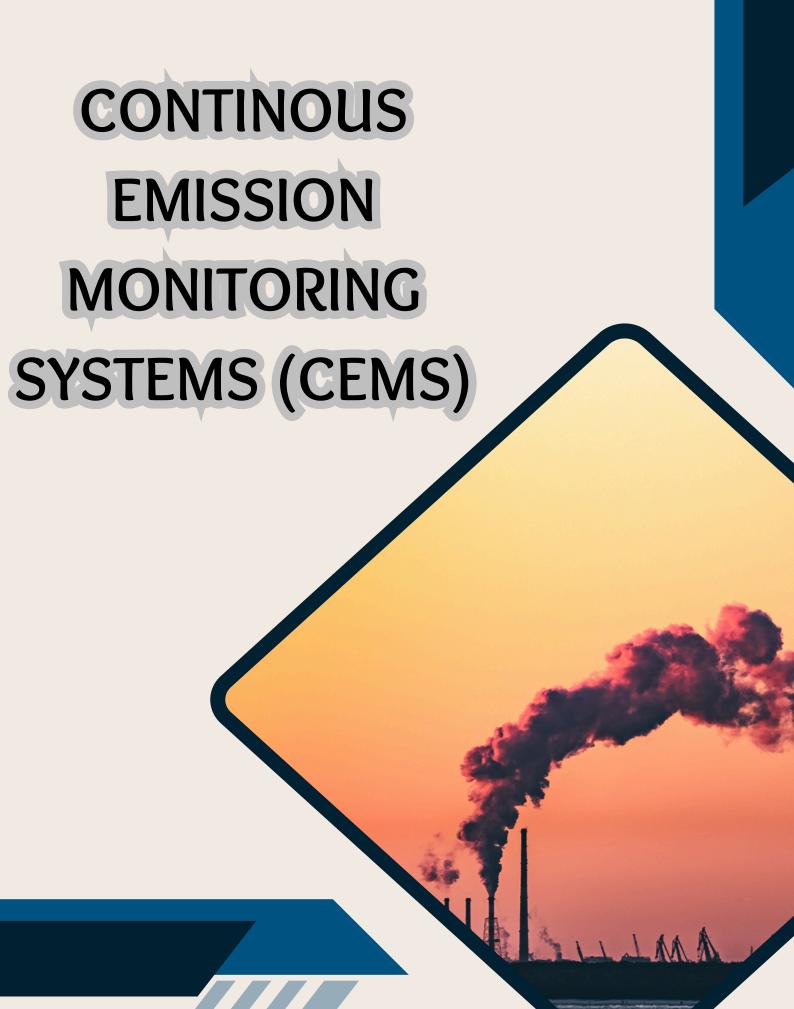




OUR EXPERTISE & SFRVICES







CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)

EGYPT SCIENTIFIC SPECIALIZES IN PROVIDING END-TO-END SOLUTIONS FOR CEMS, ENSURING INDUSTRIES COMPLY WITH ENVIRONMENTAL REGULATIONS AND EMISSION STANDARDS. OUR EXPERTISE INCLUDES: 1. SUPPLY & INSTALLATION

- PROVIDING HIGH-QUALITY CEMS ANALYZERS AND COMPONENTS FROM LEADING GLOBAL MANUFACTURERS.
- DESIGNING AND INSTALLING CUSTOMIZED CEMS SOLUTIONS FOR VARIOUS INDUSTRIAL APPLICATIONS.

2. SYSTEM INTEGRATION & AUTOMATION

- INTEGRATING CEMS WITH PLANT CONTROL SYSTEMS (SCADA, DCS, OR CLOUD PLATFORMS) FOR REAL-TIME MONITORING.
- IMPLEMENTING IOT-BASED REMOTE MONITORING FOR CONTINUOUS DATA ACCESS AND ANALYSIS.



CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)

3. CALIBRATION & MAINTENANCE

- PERFORMING ROUTINE CALIBRATION USING CERTIFIED CALIBRATION GASES.
- OFFERING PREVENTIVE AND CORRECTIVE MAINTENANCE TO ENSURE SYSTEM ACCURACY AND RELIABILITY.

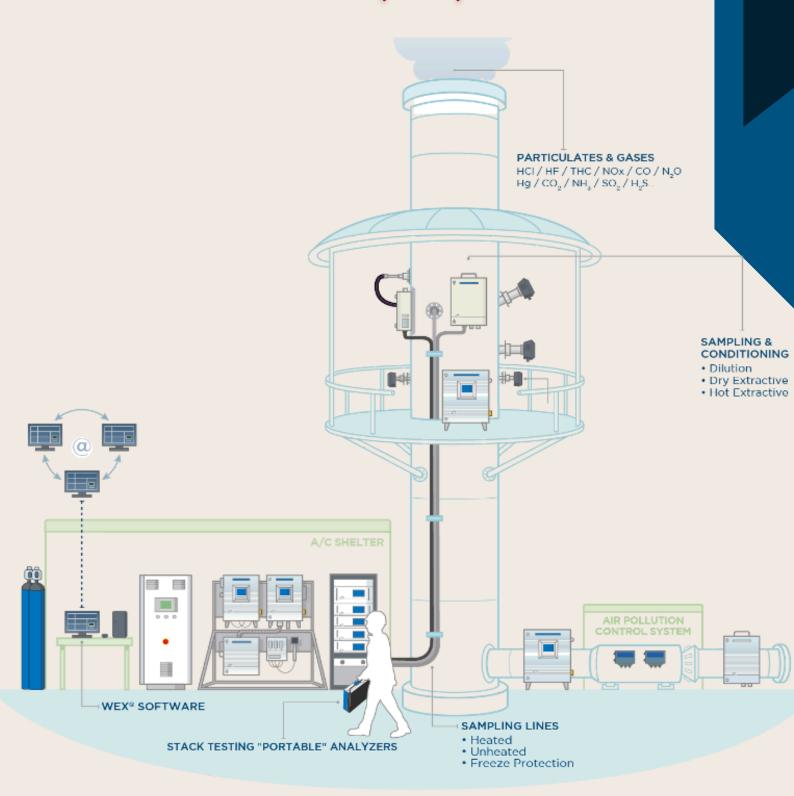
4. REGULATORY COMPLIANCE & REPORTING

- ASSISTING INDUSTRIES IN MEETING LOCAL AND INTERNATIONAL EMISSION REGULATIONS.
- PROVIDING AUTOMATED REPORTING AND DATA LOGGING FOR REGULATORY SUBMISSIONS.

5. TECHNICAL SUPPORT & TRAINING

- TRAINING PERSONNEL ON CEMS OPERATION, TROUBLESHOOTING, AND REGULATORY COMPLIANCE.
- OFFERING TECHNICAL SUPPORT TO MINIMIZE DOWNTIME AND ENSURE SYSTEM EFFICIENCY.







CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)



A COMPLETE RANGE OF CERTIFIED / APPROVED CEMS





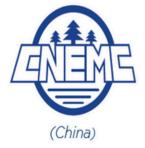










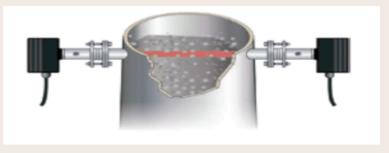






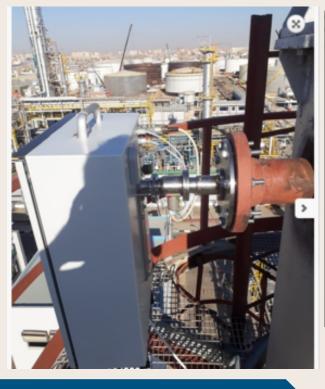
Sampling	Principle	Model	Overview	Possible compounds
Cold/Dry Extractive	NDIR	MIR9000 MIR-IS		HCI,HF,SO ₂ ,NO,NO ₂ , CO, CO ₂ ,CH ₄ ,TOC,O ₂
	CLD	MIR9000-CLD	Described to	NO,NO ₂ ,O ₂ (+ NDIR compounds)
1	NDUV	MIR9000-ASD		SO ₂ ,O ₂
Hot/Wet Extractive	NDIR	MIR9000-H	100	NH ₃ ,H ₂ O,HCl,SO ₂ ,NO , NO ₂ ,CO,CO ₂ ,O ₂
	FTIR	MIR-FT	beliaments AUR FT	HCI,HF,NH ₃ ,H ₂ O,SO ₂ , NO, NO ₂ ,CO,CO ₂ ,CH ₄ ,TO C,O ₂

Sampling	Description	Principle	Model	Overview	Main applications
In Situ Analysis	System is designed to measure continuously gas emission directly in the stack without sample extraction. The analyzer is installed at the sampling point.	TDLAS (Tunable Diode Laser Absorption Spectroscop y)	LAS300 -XD		Process: NH ₃ monitoring after DeNOx CO monitoring on Raw Gas HCl / HF / H ₂ O monitoring



























CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)

OIL AND GAS INDUSTRY REFERENCE LIST

- CAIRO OIL REFINING
 COMPANY
- ASSIUT OIL REFINING
 COMPANY
- SUEZ OIL PRODUCTION COMPANY
- PETROLEUM PIPELINES
 COMPANY





CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)

POWER GENERATION INDUSTRY REFERENCE LIST

- NORTH GIZA POWER
 PLANT
- EL-NUBARYA POWER
 PLANT
- EL-TEBEEN POWER
 PLANT
- OYOUN MOUSA POWER PLANT
- WEST DAMIETTA
 POWER PLANT
- 6TH OCTOBER POWER
 PLANT
- EL ATF POWER PLANT
- TALKHA POWER PLANT
- BENHA POWER PLANT

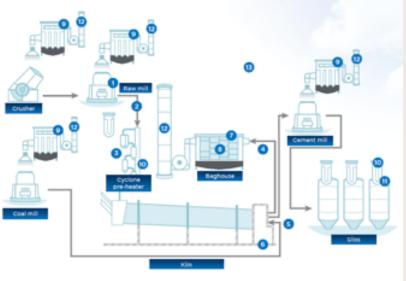
- ASSUIT EL WALIDEYA
 POWER PLANT
- WEST ASSUIT POWER
 PLANT
- BENI SUEF POWER
 PLANT
- SOUTH HELWAN
 POWER PLANT
- NORTH CAIRO POWER PLANT
- WEST CAIRO POWER
 PLANT



CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)

CEMENT INDUSTRY REFERENCE LIST

- NATIONAL COMPANY FOR CEMENT
- EL-NAHDA FOR INDUSTRIES
- ROYAL COMPANY FOR CEMENT
- MEDCOM CEMENT

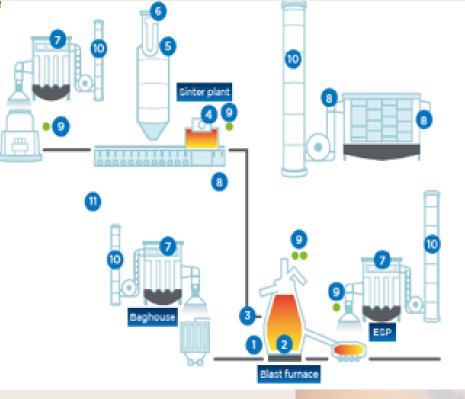




CONTINOUS EMISSION MONITORING SYSTEMS (CEMS)

STEEL INDUSTRY REFERENCE LIST

SUEZ STEEL





Egypt Scientific



AIR QUALITY MONITORING SYSTEMS (AQMS)

AIR QUALITY MONITORING SYSTEMS (AQMS)



EGYPT SCIENTIFIC PROVIDES COMPREHENSIVE
SOLUTIONS FOR AIR QUALITY MONITORING SYSTEMS
(AQMS) TO MEASURE AND ANALYZE AMBIENT AIR
POLLUTANTS, ENSURING COMPLIANCE WITH
ENVIRONMENTAL STANDARDS AND SUPPORTING
SUSTAINABLE DEVELOPMENT. OUR EXPERTISE
INCLUDES:

1. SUPPLY & INSTALLATION

- PROVIDING STATE-OF-THE-ART AQMS STATIONS
 WITH ADVANCED GAS ANALYZERS, PARTICULATE
 MONITORS, AND METEOROLOGICAL SENSORS.
- CUSTOMIZING FIXED AND MOBILE AQMS SOLUTIONS FOR INDUSTRIAL, URBAN, AND ENVIRONMENTAL APPLICATIONS.



AIR QUALITY MONITORING SYSTEMS (AQMS)

2. SYSTEM INTEGRATION & SMART MONITORING

- IMPLEMENTING IOT-BASED AQMS FOR REAL-TIME REMOTE MONITORING AND DATA ACCESSIBILITY.
- INTEGRATING AQMS WITH CENTRALIZED PLATFORMS, SCADA, AND CLOUD-BASED SYSTEMS FOR AUTOMATED DATA MANAGEMENT.

3. CALIBRATION & MAINTENANCE

- CONDUCTING PERIODIC CALIBRATION WITH REFERENCE GASES AND TEST EQUIPMENT TO MAINTAIN ACCURACY.
- PROVIDING PREVENTIVE MAINTENANCE AND ON-SITE SUPPORT TO ENSURE LONG-TERM SYSTEM PERFORMANCE.



AIR QUALITY MONITORING SYSTEMS (AQMS)

4. REGULATORY COMPLIANCE & DATA REPORTING

- ENSURING COMPLIANCE WITH LOCAL AND INTERNATIONAL AIR QUALITY STANDARDS (EPA, EU, WHO, ETC.).
- OFFERING AUTOMATED REPORTING AND DATA ANALYSIS FOR ENVIRONMENTAL AUTHORITIES AND INDUSTRIAL CLIENTS.

5. TECHNICAL SUPPORT & TRAINING

- TRAINING PERSONNEL ON AQMS OPERATION, DATA INTERPRETATION, AND REGULATORY COMPLIANCE.
- DELIVERING CONTINUOUS TECHNICAL SUPPORT AND CONSULTANCY TO OPTIMIZE SYSTEM PERFORMANCE.



AIR QUALITY MONITORING SYSTEMS (AQMS)

Ambient Air Quality Monitoring Systems (AQMS)

Networks of fixed stations and mobile laboratories using :

- Certified gas analyzers for pollutants: SO2,CO,CO2,NOx,O3,VOC,H2S,NH3,Hg
- Certified ambient particulates monitors: PM10, PM2.5
- > Real-time air quality sensors (Odour monitoring, Environmental impact studies, Fugitive emission detection, Leak detection...)



Ambient Air Monitoring Analyzers:

- CO analyzer(CO12E)
- ➤ SO2 analyzer(AF22E)
- NO,NO2,NOX analyzers(AC32E)
- O3 analyzer(O342E)
- Particulate analyzer (MP101M with OPM module)
- Meteo Sensors



AIR QUALITY MONITORING SYSTEMS (AQMS) REFERENCE LIST

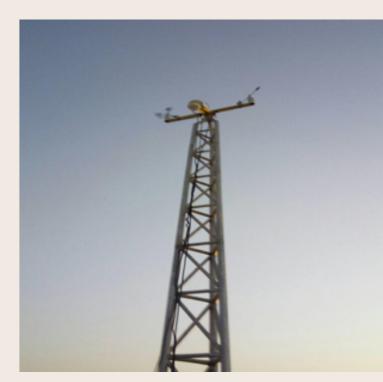
- ASSUIT EL WALIDEYA
 POWER PLANT
- WEST ASSUIT POWER
 PLANT
- BENI SUEF POWER
 PLANT
- SOUTH HELWAN
 POWER PLANT
- COP 27
- EL SHABAB POWER PLANT (ISAMILIA)
- CAIRO UNIVERSITY
- CAIRO OIL REFINING
 COMPANY
- EEAA



AIR QUALITY MONITORING SYSTEMS (AQMS) REFERENCE LIST









AIR QUALITY MONITORING SYSTEMS (AQMS) REFERENCE LIST









AIR QUALITY MONITORING SYSTEMS (AQMS)

REFERENCE LIST









Egypt Scientific

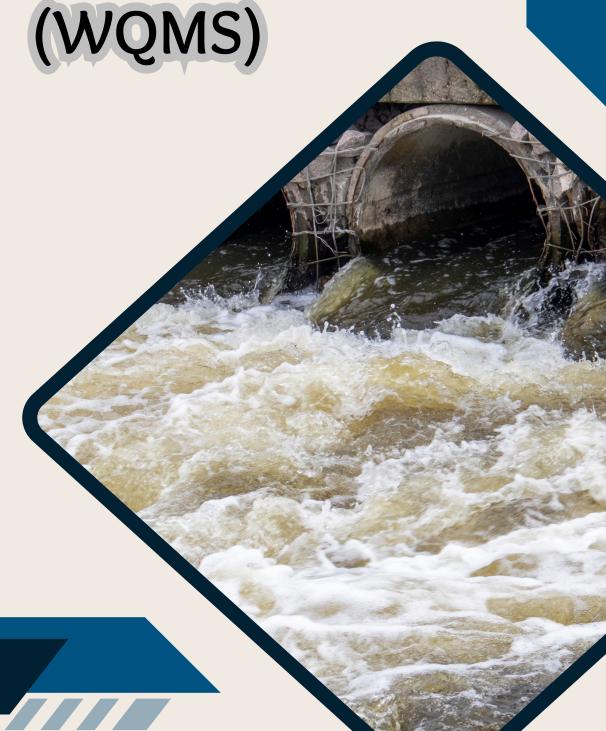
AIR QUALITY MONITORING SYSTEMS (AQMS) REFERENCE LIST







WATER QUALITY MONITORING SYSTEMS



WATER QUALITY MONITORING SYSTEMS (WQMS)

EGYPT SCIENTIFIC PROVIDES END-TO-END SOLUTIONS
FOR WATER QUALITY MONITORING SYSTEMS (WQMS) TO
ENSURE COMPLIANCE WITH ENVIRONMENTAL
REGULATIONS AND SUPPORT INDUSTRIAL, MUNICIPAL,
AND RESEARCH APPLICATIONS. OUR EXPERTISE
INCLUDES:

1. SUPPLY & INSTALLATION

- PROVIDING ADVANCED WQMS ANALYZERS AND SENSORS FOR REAL-TIME MONITORING OF WATER PARAMETERS (PH, TURBIDITY, DISSOLVED OXYGEN, CONDUCTIVITY, HEAVY METALS, ETC.).
- CUSTOMIZING FIXED AND PORTABLE WQMS
 SOLUTIONS FOR INDUSTRIAL DISCHARGE, DRINKING
 WATER, WASTEWATER, AND SURFACE WATER
 MONITORING.



WATER QUALITY MONITORING SYSTEMS (WQMS)

2. SYSTEM INTEGRATION & SMART MONITORING

- IMPLEMENTING IOT-ENABLED WQMS FOR REAL-TIME REMOTE MONITORING AND DATA ANALYSIS.
- INTEGRATING WQMS WITH SCADA, CLOUD-BASED PLATFORMS, AND AUTOMATION SYSTEMS FOR SEAMLESS DATA MANAGEMENT.

3. CALIBRATION & MAINTENANCE

- PERFORMING ROUTINE CALIBRATION WITH CERTIFIED REFERENCE STANDARDS TO ENSURE DATA ACCURACY.
- PROVIDING PREVENTIVE AND CORRECTIVE MAINTENANCE TO MAXIMIZE SYSTEM RELIABILITY.



WATER QUALITY MONITORING SYSTEMS (WQMS)

4. REGULATORY COMPLIANCE & DATA REPORTING

- ASSISTING INDUSTRIES AND MUNICIPALITIES IN COMPLYING WITH LOCAL AND INTERNATIONAL WATER QUALITY STANDARDS (EPA, WHO, ISO, ETC.).
- DELIVERING AUTOMATED REPORTING AND ALERTS FOR EARLY DETECTION OF WATER CONTAMINATION.

5. TECHNICAL SUPPORT & TRAINING

- TRAINING PERSONNEL ON WQMS OPERATION, DATA INTERPRETATION, AND REGULATORY COMPLIANCE.
- OFFERING 24/7 TECHNICAL SUPPORT AND CONSULTANCY TO OPTIMIZE SYSTEM PERFORMANCE.



WATER QUALITY MONITORING SYSTEMS (WQMS)

COMMON ISSUES WITH MULTIPARAMETER INSTRUMENTS



Complicated to set up and use



Expensive to operate and maintain



Not accurate in the field



Not Reliable



Multiparameter



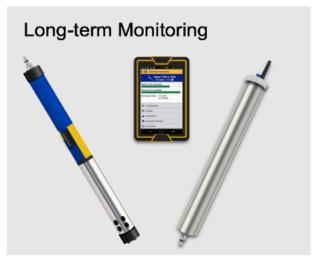


WATER QUALITY MONITORING SYSTEMS (WQMS)

SIMPLE TO SETUP & USE

Versatile Design











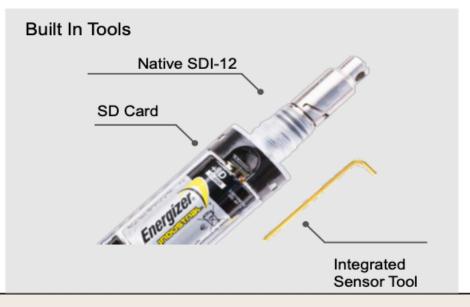
WATER QUALITY MONITORING SYSTEMS (WQMS)

SIMPLE TO SETUP & USE

Integrated Toolkit





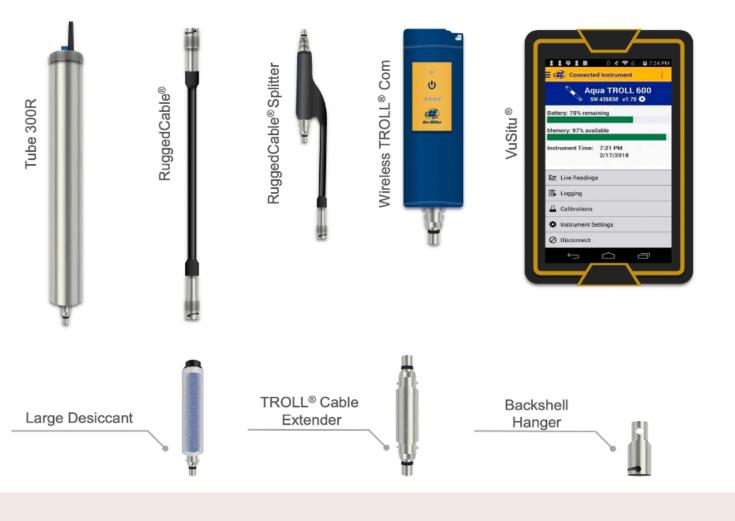




WATER QUALITY MONITORING SYSTEMS (WQMS)

SIMPLE TO SETUP & USE

Shared Ecosystem

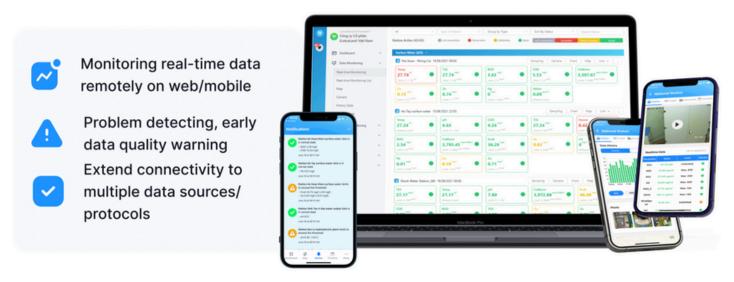




WATER QUALITY MONITORING SYSTEMS (WQMS)

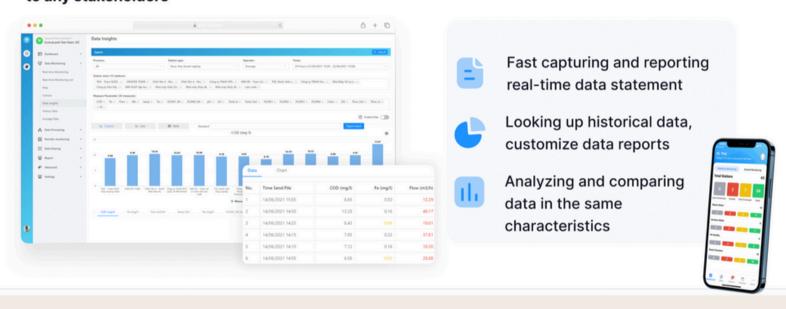
Data Connection

Allows to effectively connect to multiple environmental IoT devices at the same time. Standard IoT communication protocols (FTP, API, MQTT/HTTPS).



Automatical Reporting

Easily combining collected data in order to automatically produce overview reports, analysis, and share to any stakeholders



WATER QUALITY MONITORING SYSTEMS (WQMS)

REFERENCE LIST





WATER QUALITY MONITORING SYSTEMS (WQMS)

REFERENCE LIST







WATER QUALITY MONITORING SYSTEMS (WQMS)

REFERENCE LIST





WATER QUALITY MONITORING SYSTEMS (WQMS)

REFERENCE LIST









PORTABLE ENVIRONMENTAL INSTRUMENTS

EGYPT SCIENTIFIC OFFERS A WIDE RANGE OF PORTABLE
ENVIRONMENTAL MONITORING INSTRUMENTS FOR REAL-TIME, ONSITE MEASUREMENT OF AIR, WATER, AND GAS QUALITY. THESE
INSTRUMENTS PROVIDE HIGH ACCURACY, FLEXIBILITY, AND EASE OF
USE, MAKING THEM ESSENTIAL FOR INDUSTRIAL, REGULATORY, AND
RESEARCH APPLICATIONS.



PORTABLE ENVIRONMENTAL INSTRUMENTS



Uniphos Tubes



KwikSense SmartDigital Gas Transmitter



UNIPHOS



Air Sampling Pump



Uniphos KwikAlert and Uniphos Pro



G460 1-6 GAS MULTI-GAS DETECTOR



G999 MULTI-GAS DETECTOR







MICRO IV SINGLE GAS DETECTOR



GMA 200-MGSS CONTROLLER



PORTABLE ENVIRONMENTAL INSTRUMENTS



TSI QUEST QUESTEMP 32-34-36 HEAT STRESS MONITORS



TSI QUEST QUESTEMP 44-46-**48N HEAT STRESS MONITORS**



TSI QUEST SOUND EXAMINER SE-400 SERIES



TSI QUEST SOUNDPRO SE-DL SERIES



EVM ENVIRONMENTAL MONITORS

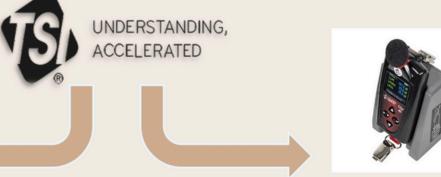




DUSTTRAK II AEROSOL MONITOR 8530



DUSTTRAK II AEROSOL MONITOR 8532





EDGE 4 PLUS PERSONAL NOISE DOSIMETER

Egypt Scienti

PORTABLE ENVIRONMENTAL INSTRUMENTS



HD2302.0-Portable Luxmeter



HD2303.0-Anemometer Thermometer



HD2305.0pHmeter Thermometer

HD2304.0-Manometer Thermometer



HD2301.0-Handheld Thermo Hygrometer



HD2306.0-Conductivity Thermometer



MS1200 - Oil in Water Monitor Hydrocarbons, VOCs, fuels and oils



MS2000 - On-line THM MonitorNo Reagents, Low Maintenance, Hourly readings





MS1900 - Oil in Water Monitor Hydrocarbons, VOCs, fuels and oils



MS1800 - VOC in Gas MonitorCompact, Efficient, Robust



PORTABLE ENVIRONMENTAL INSTRUMENTS



Light Meter LX-107



CIF..... AM-41008

Anemometer, AM-4100B



Vibration Meter VB-8200



AM4202, vane type,air velocity, temp.



RASI 700-Industrial flue gas and emissions analyzer







RASI 800-Portable Emissions and Exhaust Gas Analyzer

Portable combustion analyzer RASI 901



PORTABLE ENVIRONMENTAL INSTRUMENTS



Syringe_Gastight_Luer-Lock



HAMILT®N

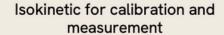




Needle

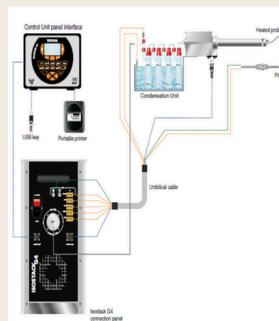


Valve Port Hat Type Needles













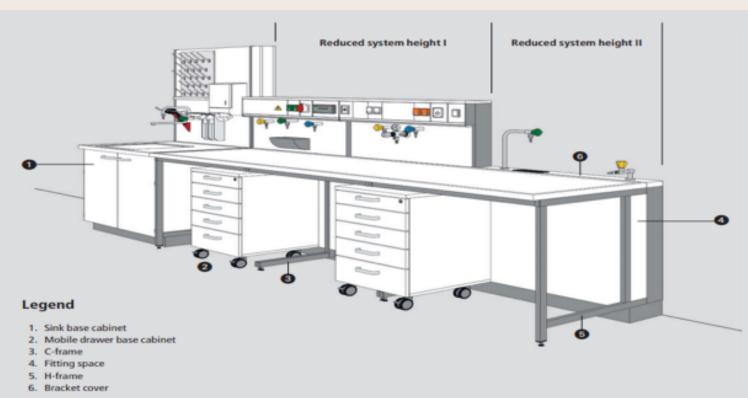
LABORATORY PREPARATION



LABORATORY PREPARATION

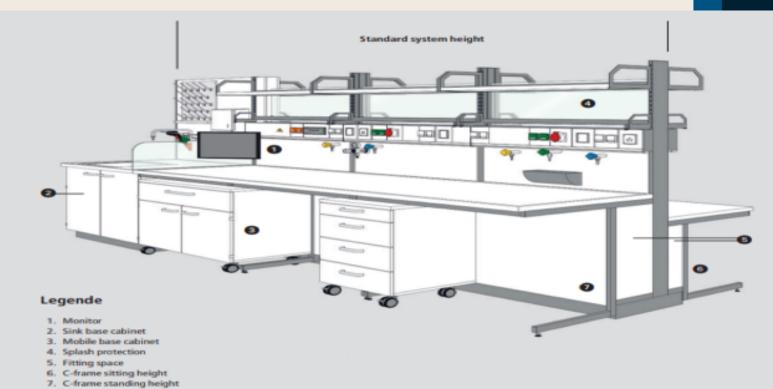
We design and install complete petroleum labs, providing turnkey solutions for your laboratory needs in the petroleum industry.







LABORATORY PREPARATION







CONTACT US





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info@egyptscientific.com



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