

# Trescal year-end promotion

Up to **20%** discount  
on all base units ordered  
before November 30th 2025

**Trescal**  
| LIFE SCIENCES |

# Wired Monitoring Systems

## Pharmagraph enVigil FMS / PnP

- Optimized for use on virtual machines
- Configurable, flexible, and compliant monitoring system
- Particle counting, environmental, and microbiological sampling
- Secure operation with Windows user names and passwords
- Compliant with EU GMP Annex 1 and 21 CFR part 11
- Automatic audit logging
- Trends, alarm reports, and tabular data reports
- Batch reports with electronic signatures
- Data export XML Microsoft Excel
- Connectivity with third-party applications and platforms
- External network clients



## Met One 6000 (P) / 7000 series

- High performance
- Easy to integrate with any FMS system
- Long Life Laser™ diode
- Faster troubleshooting and fewer downtimes
- Easy-to-install installation options and DIP switches
- Built-in flow sensor
- With built-in pump (P series only)



## iVAS Roam Air Sampler

- iVAS Roam offers innovative features in the field of portable air sampling.
- The tour function, combined with RFID technology, reduces the risk of user error and thus ensures a complete monitoring program.
- Improved data integrity and the ability to integrate with enVigil can help with broader EMS requirements.



# Wireless Monitoring Systems

## Dickson OCEAsoft

### Monitoring

- Full range of sensors and calibration services
- Advanced wireless connectivity
- Continuous data readout, collection, and transfer
- Visual dashboards and system overview

### Traceability

- Verifiable, non-modifiable system log
- Downloadable graphs, sensor data, and device information
- Compliant with GxP and FDA 21 CFR Part 11 guidelines
- Automated reports

### Alerts

- Up to 3 high and 3 low alarm levels per measurement point
- Email, SMS/text message, and voice call
- Technical alarms for sensors, data loggers, and gateways
- LoRa alarm siren and LoRa alarm relay device



## SenseAnywhere

- Temperature monitoring
- Perfect for temperature-sensitive goods
- Highly accurate measurements ( $\pm 0.1$  °C)
- Resolution of 0.01 °C
- Battery life 10 years – 1 million measurements
- Humidity range: 1–95% RH, non-condensing
- The AiroSensor 20-20-43 can be easily connected to various modules



## Lascar

- USB, WiFi & wireless temperature & RH loggers
- Remote monitoring via EasyLog Cloud / app
- Configurable alarms with offline data backup
- IP-rated, robust design for demanding use



## LogTag

- Temp & humidity data loggers (USB, PDF, WiFi)
- WHO-PQS approved for pharma & vaccines
- High accuracy, multi-alarm configuration
- Instant PDF/Excel reports, no extra software



# Measuring equipments & analyzers

## Met One 3400+ Portable Airborne Particle Counter

- Customized electronic SOP cards
- Interactive tracking
- Automated SOP version management
- Review and approval
- Secure electronic documents
- Plug-and-play networking
- Sampling options 50 L/min and 100 L/min
- Barcode function (optional)



## Met One HHPC+ serie Handheld Particle Counter

- Routine monitoring
- Lightweight and comfortable for hard-to-reach HEPA filter leaks
- Visual particle trends
- Cleanroom classification
- Easy network connectivity



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## Anatel PAT700

- TOC, conductivity and water temperature with just one analyzer
- Complies with 21CFR Part 11
- 12-month maintenance interval
- No chemicals
- No peristaltic pump
- One sensor for measuring TIC and TC
- Online and spot analysis in one analyzer
- Fully ICH Q2 compliant
- Complete oxidation
- Support for root cause analysis



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## HIAC 9703+ Pharmaceutical Particle Counter

- Precise liquid particle analysis for parenteral drug final product testing
- Regulatory Compliant Testing in compliance with USP 787, USP 788, USP789 and EP 2.9.19 standards
- Ensures fast, easy and repeatable testing of both protein-based drugs and traditional injectables
- Comprehensive Audit Trail Full traceability with secure, timestamped records
- Auto-Flush Routines reduces cross-contamination and enables less manual intervention
- Sampling probe and secure vial clamp ensure proper handling of delicate samples such as vaccines
- PharmSpec Software Supporting 21 CFR Part 11 Compliance features ALCOA-compliant data handling
- Automated Compendial Reporting Built-in pass/fail test routines generate compliant reports instantly
- Flexible Calibration & Sampling Multi-flow rate calibration for varying viscosities and sample volumes



# Trescal

| ACCURACY THE WORLD TRUSTS |

*Order today to receive your equipment  
before the end of the year.*

**Contact**

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