DRIVE LABORATORY PRODUCTIVITY THROUGH CLINICAL INFORMATION MANAGEMENT TOOLS »

DxONE Command Central

BECKMAN COULTER

» Move healthcare forward.

Small- to large-volume laboratories all share common market demands: the need to achieve faster results with fewer resources without sacrificing accuracy. To help partners address these challenges, Beckman Coulter proudly introduces DxONE Command Central.

DxONE Command Central empowers one user to manage multiple Beckman Coulter instruments in real time, all from a single workstation. As a networked laboratory efficiency tool, it helps users to manage multi-station workflow and expedite effective decision-making.

Accelerate turnaround time. Maximize labor resources. Boost productivity.

Through a DxONE Command Central workstation, users can remotely manage networked instruments, which greatly increases laboratory efficiency. For example, whether during peak hours or shifts with reduced staffing, DxONE Command Central empowers one user from one workstation to monitor and visualize all critical instrument alerts across the laboratory.
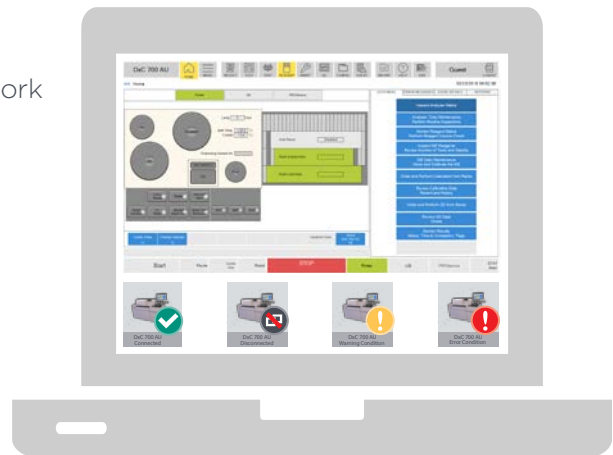
Holistic view of connected instruments
> Connect up to 18 instruments with five networked DxONE Command Central clients

Complete remote alert and navigation of laboratory instruments
> Access instruments remotely to investigate patient and QC result errors (flags)

Maximize uptime
> Receive immediate indication of an instrument problem out of the primary user's line of sight

Consolidated monitoring of laboratory instruments (Beckman Coulter and third party*)
> Achieve increased productivity by centralized monitoring and management of laboratory work processes

COMPLETE LABORATORY MONITORING FROM ONE CONNECTED WORKSTATION

Holistic view of connected instruments

DxONE Command Central was designed to be instrument agnostic; laboratories can network Beckman Coulter and/or third-party instruments. This consolidated monitoring allows operators, especially in busy, densely configured laboratories, to increase productivity through optimum laboratory management.

› Connect up to 18 analyzers across your laboratory network

› Integrate up to five workstations

› Simplify connectivity with Virtual Network Computing (VNC)

› Connect third-party instruments*

Instrument status

Maximize uptime

Instant information access allows operators to quickly resolve workflow bottlenecks from a remote location.

› Know the status of all connected instruments and automation systems

› View real-time test information

› Monitor instrument reports, such as event, calibration and reagent status

› Create automated alerts to receive critical, real-time instrument events for expedited troubleshooting

COMPLETE LABORATORY MONITORING FROM ONE CONNECTED WORKSTATION

Complete remote alert and monitoring of laboratory instruments

DxONE Command Central—the intuitive laboratory informatics solution that allows you to manage instruments across the laboratory or an entire laboratory network from a single access point—improves productivity. Reducing manual workflow processes allows skilled technicians to spend more time on critical work.

› Access and monitor any connected instrument remotely

› Investigate sample and QC result errors (flags)

Connected: Indicates instrument is connected and has no warning or error conditions present

Disconnected: Indicates instrument is not reachable by the DxONE Command Central server

Warning Condition: Alerts the user that the monitored instrument has at least one issue

Error Condition: Alerts the user that the monitored instrument has at least one issue requiring immediate action

Holistic view of connected instruments

Through any connected DxONE Command Central workstation, operators can now monitor instrument status, reagent usage and instrument quality control, either within individual laboratories or across multiple sites. This can significantly increase productivity, especially in resource-constrained situations.

Monitor connected instruments at one location in real time to manage:

› Instrument quality control, calibration and maintenance status

› Consumables and supply levels

› Routine and specialty testing processes

OPTIMIZE WORKFLOW FOR BETTER RESULTS MANAGEMENT

DxONE Command Central also supports REMISOL Advance middleware solution. Combining these workflow solutions improves efficiency by offering:

› Sample status monitoring and rapid access to patient results

› Autoverification (based on user-defined criteria)

› Review-by-exception (based on user-defined rules), which enables operators to focus on outlier results

CHEMISTRY

AUTOMATION

URINALYSIS

HEMATOLOGY

IMMUNOASSAY

Save time. Save money. Increase productivity. Take control of your laboratory with DxONE Command Central. It's the ultimate workflow management tool for efficient laboratory performance.

OPTIMIZE OPERATIONS WITH A BROAD RANGE OF HIGH-TECHNOLOGY SOLUTIONS

Go beyond remote monitoring solutions with Beckman Coulter's suite of clinical information management tools—advanced solutions designed to meet the growing clinical and business needs of laboratories and health network systems.

DxONE Inventory Manager

Increase operational efficiency within your laboratory with Beckman Coulter's next-generation inventory management solution.

› Save significant time by reducing stock-checking events and invoice reconciliation

› Enhance inventory management through auto-replenishment

› Maximize utility and simplify access with optimal user experience

hc1.com®† for Beckman Coulter

Deliver solutions for business intelligence and relationship management needs in a cloud-based platform.

› Visualize vital performance metrics with the click of a button

› Improve efficiency and drive accountability across your organization

› Create value through relationship management and improved customer service

› Customize reports tailored to your unique laboratory requirements

PRO*Service*

Maximize instrument uptime and resolve system alerts with advanced remote-service tools, enabling shortened service time.

› Pro*Service* automatically streams data to alert Beckman Coulter service representatives when an instrument drifts out of range

› Beckman Coulter representatives can contact you as soon as an incident occurs

› If granted access, Beckman Coulter's representative can launch remote desktop-sharing sessions for collaborative diagnosis and potential system correction

CLINICAL INFORMATION MANAGEMENT TOOLS ENHANCE DIAGNOSTICS SOLUTIONS

Beckman Coulter workflow solutions allow busy laboratories to efficiently and automatically manage many pieces of laboratory equipment and patient data with simple, easy-to-use interfaces.

Hematology

Automated hematology analyzers deliver faster, more accurate results, helping you achieve clinical effectiveness and operational efficiency in your laboratory.

Chemistry

Clinical chemistry platforms deliver a low total cost of ownership supported by proven uptime, scalability and use of fewer consumables.

Immunoassay

Immunoassay analyzers maximize workflow efficiency with fast throughput, best uptime and scalable solutions to meet the unique needs of your laboratory.

Automation

A complete range of clinical laboratory automation systems advances your laboratory's efficiency by improving workflow for maximum productivity and reliability.

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