iDock®
POWERED BY myQ®

iDock® 2.0 Delivers
Control. Visibility. Connectivity.

Access Reinvented.
Safety Redefined.

iDock 2.0 redefines what a dock controller can be—transforming a simple interface into a powerful hub of safety, visibility, and intelligence. With its touchscreen controls, animated guidance, integrated video, and high-visibility light bar, operators gain clarity at every step. Connected through WiFi or cellular to provide two-way cloud communication. When paired with myQ Enterprise, it delivers seamless, scalable innovation that evolves with your facility and drives the future of dock management.

A Division of Systems, LLC
POWERAMP®
Premium Loading Dock Systems

INTEGRATED VIDEO

Gain instant visibility into dock activity, so you always know who's operating and what's moving in and out of your facility.

DYNAMIC MESSAGE SCREEN

Follow clear, step-by-step instructions on a large, animated screen that keeps every operator confident and on track.

HIGH-VISIBILITY SAFETY BAR

Stay safer with unmistakable light cues that prevent costly mistakes and keep both people and equipment protected.

MODULAR & UPGRADEABLE

Invest once and grow over time with a controller built to evolve with your operation's future needs.

TWO-WAY COMMUNICATION

Connected Controllers can receive remote enhancements directly from the cloud.

OPTIONAL WIRELESS CARD READER

Optional Card Reader provides controlled, authorized access to the controller.

KEY CAPABILITIES

INTERIOR CAMERA INTEGRATION

See what matters most.

- View operator activity and product flow.
- Records events for accountability and incident validation.
- Adds a layer of visibility for supervisors and safety teams.

ANIMATED MESSAGE DISPLAY

Instructions that move with you.

- Step-by-step animations guide operators through the process.
- Large text and visuals eliminate confusion and missteps.
- Creates consistency across every dock cycle.

FULL TOUCHSCREEN INTERFACE

Control at your fingertips.

- Modern, smartphone-like experience for operators.
- Easy navigation, real-time alerts, and status updates.
- Simplifies training and boosts operator confidence.

LARGE LIGHT BAR

Safety you can't miss.

- Full-width, ultra-bright LED signals visible across the dock.
- Prevents costly miscommunication between drivers and dock staff.
- Reinforces safer operations in all lighting conditions.

SUPPORT FOR ALL myQ SENSORS

One controller, total visibility.

- Seamless integration with doors, restraints, and levelers.
- Expands visibility across the dock ecosystem.
- Creates a centralized hub for safety, efficiency, and data.

TWO-WAY CLOUD COMMUNICATION

Smarter updates. Faster insights.

- Remote firmware updates without SD card.
- Cloud diagnostics identify and resolve issues faster.
- Keeps docks optimized, secure, and up to date.

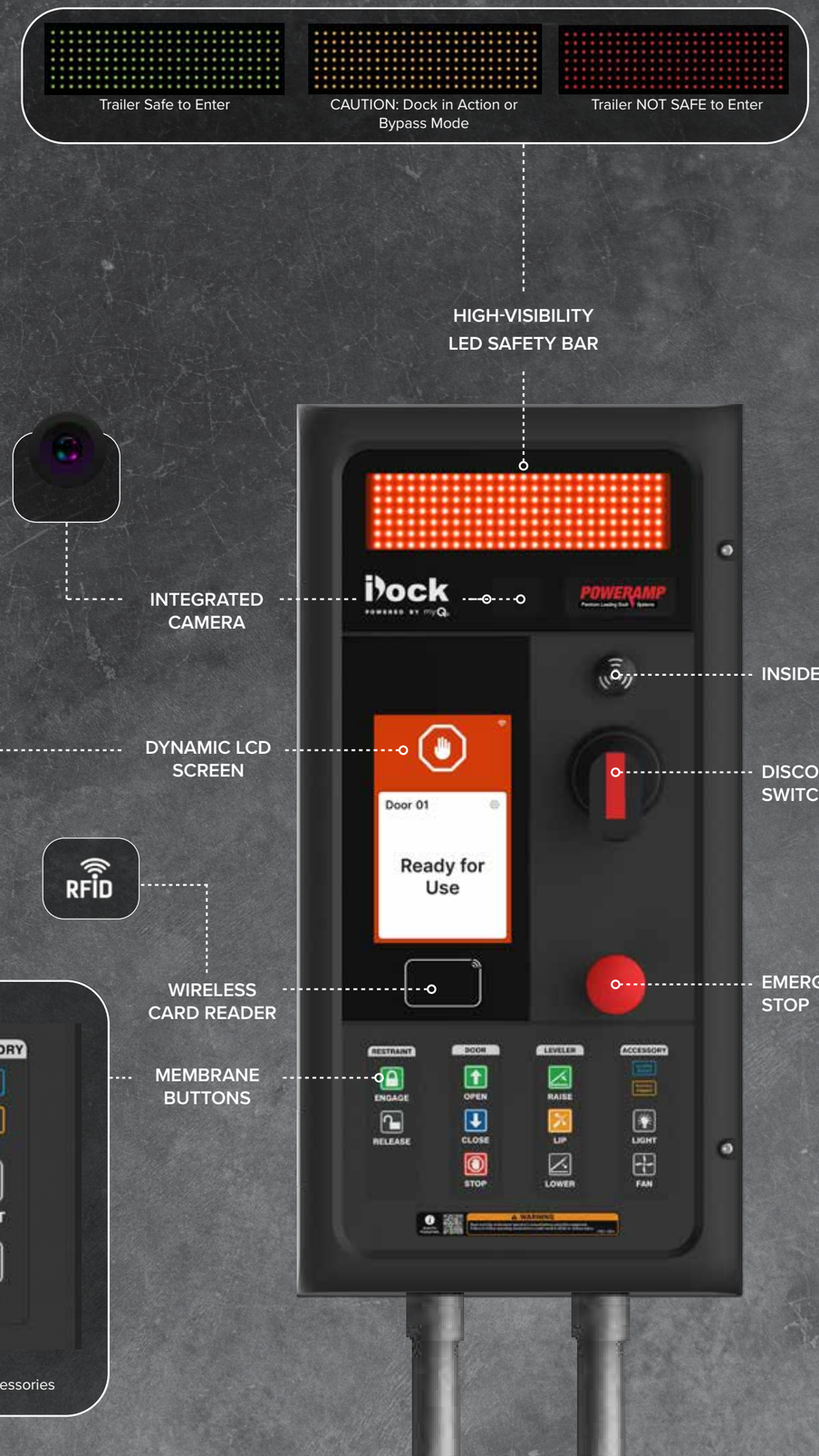
WIRELESS CARD READER (OPTIONAL)

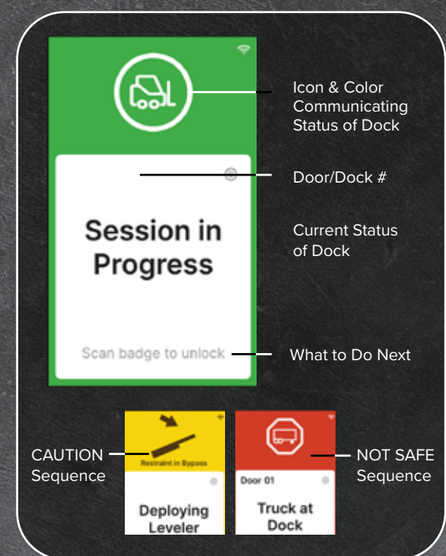
Compliance / Accountability

- Uses RFID technology for secure user authentication
- Restricts controller access to authorized users only
- Helps prevent unauthorized or accidental dock operation

iDock® 2.0 is more than a dock controller—it's the new command center for smarter, safer, and more connected operations. Built with a sleek full touchscreen interface and a dynamic animated message display, iDock 2.0 transforms a traditionally complex process into an intuitive, step-by-step experience that operators can follow with confidence. The ultra bright, full-width light bar provides unmistakable visual cues that cut through noise and distractions ensuring dock workers and drivers are always in sync. From the very first interaction, iDock 2.0 delivers clarity and control, reducing miscommunication, minimizing costly errors, and creating consistency across every dock cycle.

But iDock 2.0 goes far beyond visual guidance—it connects your dock to the future. With connectivity, the controller stays online at all times, enabling smart two-way communication with the cloud. That means real-time diagnostics, automatic firmware updates, and access to performance insights without manual intervention. An integrated interior camera adds a new layer of accountability, capturing operator activity and product flow, while full support for the myQ ecosystem of sensors brings every door, leveler, and restraint into one centralized platform. The result is a system that doesn't just manage the dock—it elevates it, turning a point of risk into a hub of safety, visibility, and intelligence.



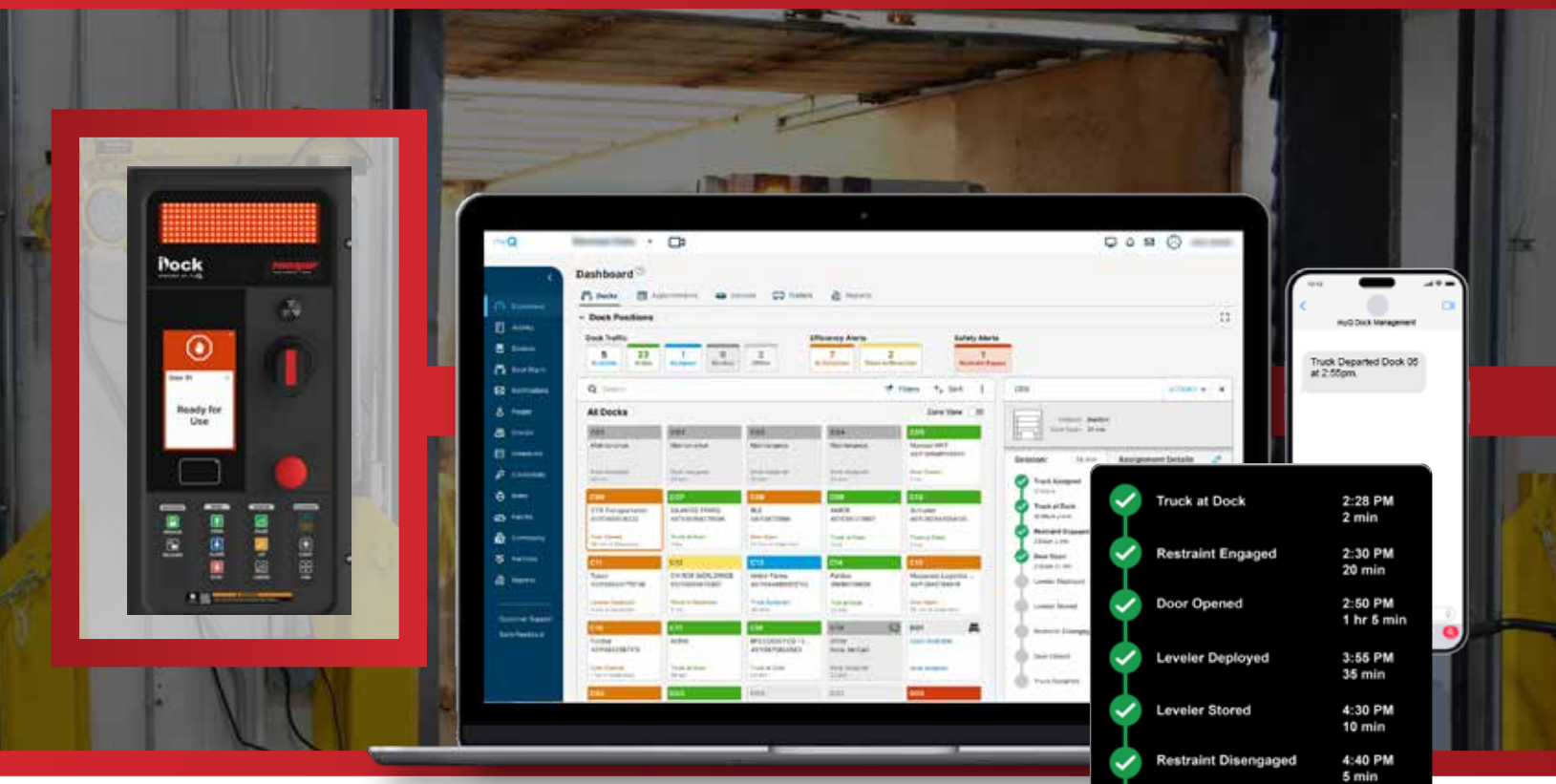


myQ® Enterprise

Dock Management + iDock® 2.0:

A Powerful Partnership for Seamless Connectivity –

Optimizing Dock Plans, Streamlining Operations, that Keeps Everyone Informed



Smart Dock Management

Every dock, one dashboard.

Connecting iDock 2.0 to myQ Enterprise delivers real-time visibility and centralized control, so managers can monitor equipment, trailer status, and operator activity across the entire facility from a single platform.

AI-Optimized Dock Plans

Smarter scheduling, faster turns.

AI-powered insights analyze trailer flow and equipment usage to recommend the most efficient dock assignments, reducing bottlenecks, improving throughput, and maximizing labor and asset utilization.

Proactive Notifications

Stay ahead, not behind.

Automated alerts keep teams informed of maintenance needs, safety issues, or equipment downtime—before small problems become costly disruptions.

Scalable Integration

From one dock to many.

Seamless connectivity means facilities can start small and expand without disruption, connecting every controller, sensor, and dock into the myQ ecosystem as operations grow.

Future Ready

Built for what's next.

With WiFi, cellular, and cloud-based updates, iDock 2.0 and myQ Enterprise evolve alongside your business, ensuring your dock stays current, secure, and ready for tomorrow's challenges.

Upgrade to myQ Enterprise

to digitize, automate, and optimize your facility logistics.

Designed, Engineered, and Manufactured in the U.S.A. | © 2025 Systems, LLC/Poweramp
Consistent with our policy of continuing product improvement, we reserve the right to change product specifications without notice or obligation.