



What RDAOptics:

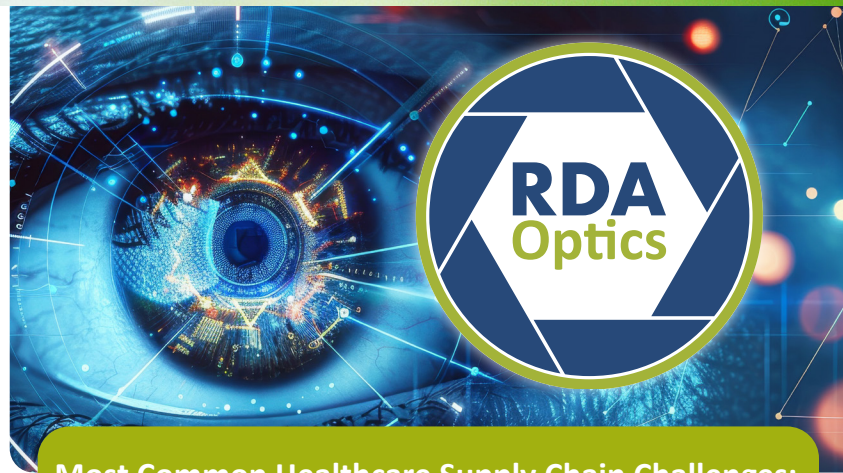
Proprietary AI-enabled camera technology platform that uses privately owned AI models to monitor activity, capture activity, make decisions, and take action based on established business rules. The AI Cameras can be used in supply, instrument, or equipment areas (clinical and non-clinical), warehouses, biomedical, etc. for both acute and non-acute facilities to track activity.

Why RDAOptics:

- Low cost solution
- Eliminate redundant labor-intensive activity
- Modification of clinical workflow is not required
- Ensure adherence to process and standards (remove subjective judgement)
- Utilize AI inference to make decisions based on variations in input
- Improve accuracy and completeness
- Leverage access to enhanced real time data visibility
- Explore multiple use cases

RDAOptics Use Areas:

- Supplies
- Instruments
- Equipment
- Warehouses
- Biomedical



Most Common Healthcare Supply Chain Challenges:

- Not enough resources
- Expense reduction
- Lack of visibility
- Experiencing stockouts or wasted supplies

RDAOptics Benefits:

Increase
Visibility

Decrease
Expenses

Increase
Compliance

Increase
Accuracy

RDAOptics Capabilities

Replenishment
Triggers

Utilization

Track &
Trace

Variance
Triggers

Receipt,
Storage,
Delivery

RDAOptics Benefits:

- Significantly reduce manual labor – without changing clinical workflows
- Utilize existing storage infrastructure – no need for expensive automated shelving systems
- Low hardware cost – cameras installed on the existing network
- Real time visibility into supply or equipment movement and utilization

RDAOptics Solution:

- Recognize products and read barcode bin labels
- Assess percentages on hand and/or count quantities
- Generate replenishment orders and capture re-stocking time and quantity
- Generate alerts such as critical low stock or incorrect product in bin
- Generate insights on turnover, shelf space utilization, and replenishment trends

Challenge	Today's Limitation	RDAOptics Advantage
Labor availability and training	Labor shortages and inconsistent performance	Automate, improve accuracy and redirect labor to higher value activity
Manual counts/scans	Labor intensive and inconsistent	Fully automated detection and counts
Replenishment accuracy	Subjective based on counting and scanning select items	All items automatically assessed and replenished based on ROP/ROQ
Limited visibility to inventory and usage	Unofficial inventory very limited insight into what's on hand, usage data based on what been replenished not what's been consumed	Real time insights into what's on hand, what's been taken, and when it was taken
Stockouts	Reactive approach to stockouts "call downs" after the fact	Low stock and other predictive alerts to support supply availability

What happens behind the scenes shapes what happens at the bedside. We can help.

If you would like to learn more, send an email to info@rdahealthcare.net or call 470-724-1809.



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