# AMP Clarity™ + AMP Cortex™

AMP

Software Data Portal with Robotic Sortation

## **Product Datasheet**

Meet AMP Clarity, AMP's Software Data Portal for automated material flow visualization and reporting. Clarity empowers AMP Cortex users to dynamically review robot performance, adjust picks on the fly, run reports, and receive system alerts remotely. AMP Clarity is powered by AMP Neuron™ the industry's most powerful and experienced material categorization AI network and facilitated by AMP Vision™ a modular real-world material capture system.



# **AMP Clarity in Operation**

Remotely access and control robotic configurations

Review user-friendly material flow and robot performance modules

Automate data driven reports and gain operational insights



## **AMP Clarity Offerings**

Activate a complementary version of AMP Clarity for your AMP Cortex installations or subscribe to AMP Clarity Premium for full picture material composition data and reporting capabilities.

Unlimited Clarity User Accessibility Web based access allows for unlimited users and access points to the AMP Clarity Portal.	AMP Clarity + AMP Cortex Free Version*	AMP Clarity + AMP Cortex Premium**
Cortex Pick Metrics Remotely review robotic system performance and generate reports for operational insights.		$\checkmark$
Cortex Status Real-time view of robotic installation status along with key facility systems status over a 24 hour period.	$\overline{}$	<b>✓</b>
Cortex Pick Assignments Real-time remote updating of robot system sorting priorities. Adjust robot targets on the fly to suit operational needs.		<b>✓</b>
Real Time Cortex Alerts Create custom alerts that you can send via email or SMS***	<b>✓</b>	<b>✓</b>
Material Dashboard Interactive charts showing AMP Vision system target counts, material composition and material trends.	X	<b>✓</b>
Material Mass Estimation Real time mass tracking based on AMP Vision counts or AMP Cortex picks. Tailor the mass defaults to your personal operation.	X	$\checkmark$
Real Time Material Alerts Create custom alerts that you can send via email or SMS*** regarding material flow.	X	<b>✓</b>
Historical Analysis & Reports Run and export recurring reports for material composition analysis at given intervals. Access all historical material data detected from first install to current captures.	X	<b>✓</b>
Real Time Cortex Alerts Use the Stopwatch feature to initiate a controlled real time report of material composition for gaining material insights.	X	<b>✓</b>

- \* Clarity Free Version offered standard for all Cortex installations
- \*\* Clarity Premium level features include an additional subscription cost
- \*\*\*SMS notifications requires opt-in and acceptance of AMP Robotics' terms and conditions of use. (Data rates apply) regarding robot events.





## AMP Clarity™ Technical Specifications

#### **Access Considerations**

Internet connection

PC & Tablet

Recommended min screen

size: 1024px

## **User Communication\***

SMS

Email message

6 display languages\*

Imperial/Metric units

12-hour/24-hour clock

### **Browser Compatibility**

Google Chrome

Microsoft Edge

Apple Safari

Firefox

# See with AMP Clarity™ where you can take action to improve your bottom line.

#### **LEGAL COMPLIANCE**

This product is UL-marked in accordance with the following directives: The control panel is UL508A listed as an enclosed industrial control panel for installation in the United States.





<sup>\*</sup>SMS and email messages require user opt-in and consent to AMP Robotics terms and conditions of use

<sup>\*\*</sup> English, French, German, Polish, Japanese, Spanish