

Introduction

QC-Mobile is a browser-based web application that brings shop floor quality information to any device. Display Reports, Dashboards, Full Views, Live Data, and Statistical Summaries without the need to install software. Plus, it features an industry-first QR code linking functionality, making it possible for management to access relevant data about a process without prior knowledge of the software.

Imagine posting printed QR codes in each cell throughout the plant to link directly to the current quality results of that cell. Management can then check the status of the cell with their mobile device by simply scanning the QR code. Welcome to the future of SPC!

Key Benefits

- Supports all desktop and mobile devices
- Monitor the shop floor from anywhere
- QR code support
- Dashboard slide show with drill down
- Customizable Home screen
- Interactive Full View display
- Viewable across the internet (outside your company)
- Web/network-based means software updates are simple
- No software to install on user's device
- Supports all screen sizes (desktop, tablet, phone)
- View snapshots of linked 2D/3D CAD images linked through QC-CALC SPC with live statistics
- Require acknowledgement of trending data
- Export raw data to Excel

Browser-Based View

Instead of a collection of separate web pages, QC-Mobile functions as an integrated application, enabling interactive links between Live Data, Dashboards, Snapshots, Full Views, and Statistical Summaries. The popular "card" style display allows our charts and data to adapt seamlessly to different screen sizes and orientations, from an extended two-monitor desktop to a tablet or smartphone.





Live Data

The Live Data screen continuously monitors data, displaying either a summarized view (by record or characteristic) or the familiar real-time plots of QC-CALC Real-Time.



Full View

The Full View screen brings high-level shop floor monitoring and drill-down capability from QC-CALC SPC to the browser. Quality information has never been more visual and interactive, whether viewed from a phone, tablet, or a shop floor touch kiosk.





Customizable Home Screen

The Home screen features programmable cards that can be customized to monitor different elements.



Dashboard

The Dashboard screen presents interactive dashboards from QC-CALC SPC in a slide show. Each user can monitor different lists of dashboards allowing location-specific overhead monitors to be installed throughout the factory.



Stat Summary

The Stat Summary screen displays a growing list of statistics and charts at both the record and characteristic level.





QR Codes Make it Easy

QC-CALC SPC generates QR codes that can be posted throughout the factory and act as hyperlinks for QC-Mobile. Scanning these QR codes from any scanner app on a mobile device allows management to get relevant self-serve quality information for any cell in the factory without the need for training.



The QR code above directs to Prolink Software's website, where a sample database can be viewed.