



**Process monitoring
with full versatility**

**Quality control at the
push of a button**

**Fast display of
essential information**

Mobile Real-Time Access to Production and Quality

Have all the essential information about the inspection process at hand any time and call it up from anywhere – this is now possible with the new Viscom App. Available since vVision Release 2.4, it is ready to run on today's widespread operating systems, Android and iOS. Its numerous features bring significant added value to quality assurance while increasing transparency in internal company coordination and logistics.

Clearly structured production

With the Viscom App, key variables like throughput and performance are controlled with the utmost convenience. The data is made available on a local Viscom server. After logging in, the user receives an overview of the entire production of his company. A few clicks lead to the product selection. This overview can be limited not only spatially, but also temporally.

Informative evaluations

The smart mobile application provides data for each vVision inspection system from Viscom. This includes the number of inspected electronic assemblies, real defects detected, and more. A wide range of differentiated information, like first pass yield, PPM rate (parts per million) and DPMO rate (defects per million opportunities), is available in an instant.



Software

Viscom App



**Complete production
overview from anywhere**

**The right statistical tools,
right at hand**

**Barcode reader for
instantaneous access to
inspection results**

Numbers visualized in diagrams

Values and their statistical correlations are displayed in closer detail on various charts, such as a Pareto diagram for defects sorted according to their frequency. This offers employees – from line supervisors to production managers, quality and business management too – the opportunity to view relevant processes and the versatility to develop on-the-go solutions anytime, anywhere.

Fast assignment of electronic assemblies

Yet another practical tool from the Viscom App is the printed circuit board check with a smartphone camera. With it, the operator can scan the barcode of a printed circuit board. The mobile application promptly displays inspection results and defects that have already been verified. As another example, a returned product with its entire history can be precisely identified immediately.

Smart solution with a wide view

The advantages are right at hand. The smartphone, by now an everyday companion, becomes a future-oriented tool in the sense of Industrie 4.0, Smart Factory and Big Data handling when combined with the Viscom App.