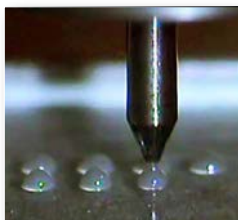


ProcessView Camera

View & Display Your Process LIVE!

- Micro Volume Dispensing
- Capture moving & still images for process tracking & presentations
- View long-running processes from across the room
- Port process to rear of system

GPD Global®'s exclusive **ProcessView Camera** allows you to view your dispense process live and display it on a large monitor. The ProcessView Camera is especially useful when dispensing for today's shrinking components and other products requiring *micro volume dispensing*.



For assistance in process development or for preparing a presentation, optional video capture can be used. Captured video is saved on an SD card and can be reviewed directly on the screen or taken to a desktop. ***Capturing video of a dispense process dramatically reduces development time and enhances awareness of an overall dispense process.***

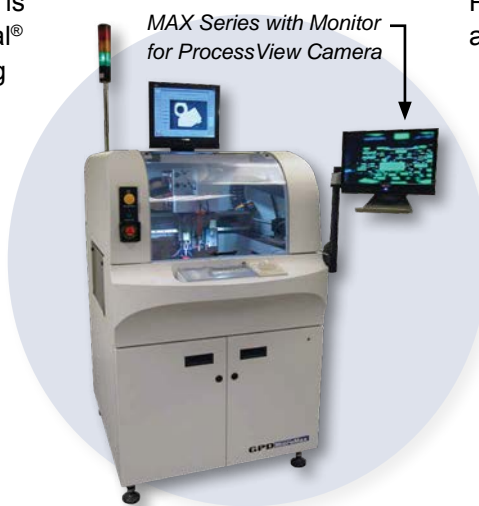
The color ProcessView Camera is mounted behind the dispense station and focused at the dispense tip. When multiple dispense stations are installed, a separate camera is used at each station for accurate alignment. Illumination is provided by adjustable LED lighting mounted at each camera.

Operators can now monitor long-running processes from across the room. Imagine the time and resources saved by real-time video of your dispense process allowing for instant adjustments, as required, without having to remove the substrate for inspection.



To view the color image, a 15" monitor is mounted to the side of the GPD Global® dispense system for easy viewing at the machine or from across the room. ProcessView Cameras are compatible with both inline and stand-alone dispense system configurations.

If a larger screen or alternative placement is needed, the process image can be ported to the rear of the system for external hook-up.



ProcessView Camera is compatible will all needle dispense processes. It may be retrofitted to existing installed systems. Also, for machines configured with Process View, video capture may also be added separately. Couple this inspection method with our gantry mapping process - Contour Mapping™ - which is performed on all GPD Global® dispensers, and our high-resolution, encoded drive motors, and it is easy to see why GPD Global® is a leader in high precision, high accuracy dispensing systems.

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GPD Global
Precision Dispensing Systems

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