



CVe MONITOR



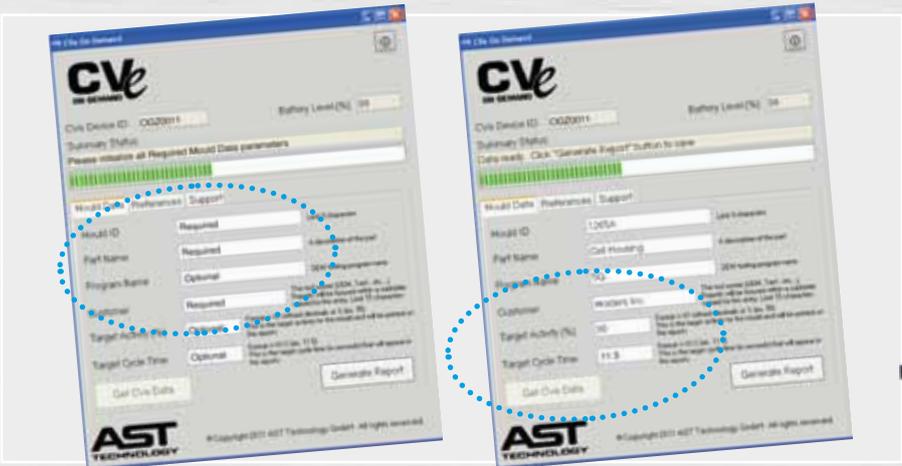
Digital monitor with software which track information about the tools activity, performance and maintainance during the lifetime of the mould

By simply pressing a button on the CVe Monitor info is able to be viewed directly from the mould

Cycle Count - Total cycles for the life of the mould is presented on the main screen of the CVe Monitor.	507288
Cycle Time - Since the first production cycle, the cycle time is shown in seconds for the life of the mould.	CYt 8.7
Cycle Time-Recent - Cycle time for the past 25,000 cycles.	CYtR 9.6
Activity Percentage - The percentage of time that the mould has been active versus idle or in sleep mode.	Act 92.8
Activity Percentage-Recent - The percentage of time the mould has been active in the past 25,000 cycles.	ActR 89.6
Cycle Count Reset - A separate counter that can be reset to 0 for interim monitoring of cycles.	RES 1125
Battery Life - Shows the percentage of battery life remaining. At 5%, the display will alert the moulder to replace the unit.	BAt 99



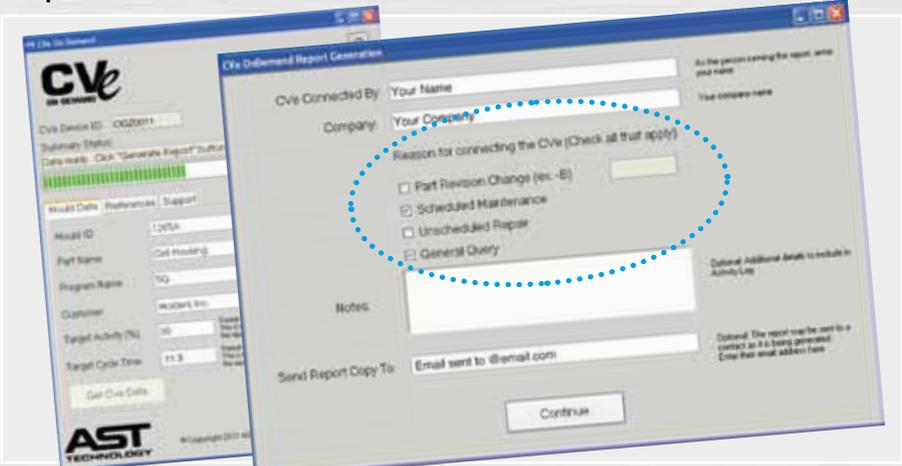
Mould Data Initialization



Via a mini USB port

- Data is input to the CVe at initialization
- Saved on the device
- Targets are permanently locked within the CVe Monitor

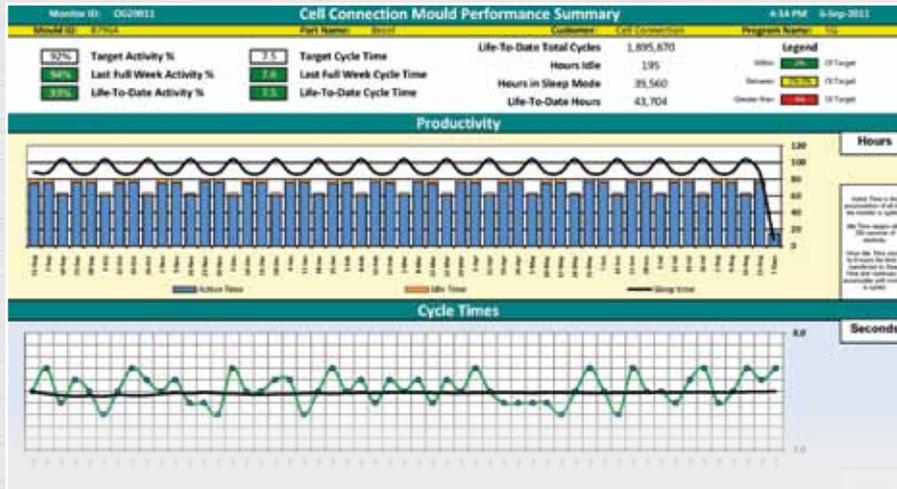
Report Generator



When generating a report, the user is first asked for the reason for connecting the CVe

- This will build an Activity Log for subsequent maintenance and repair review.

Reporting on a Mould's Performance



Provides overview of:

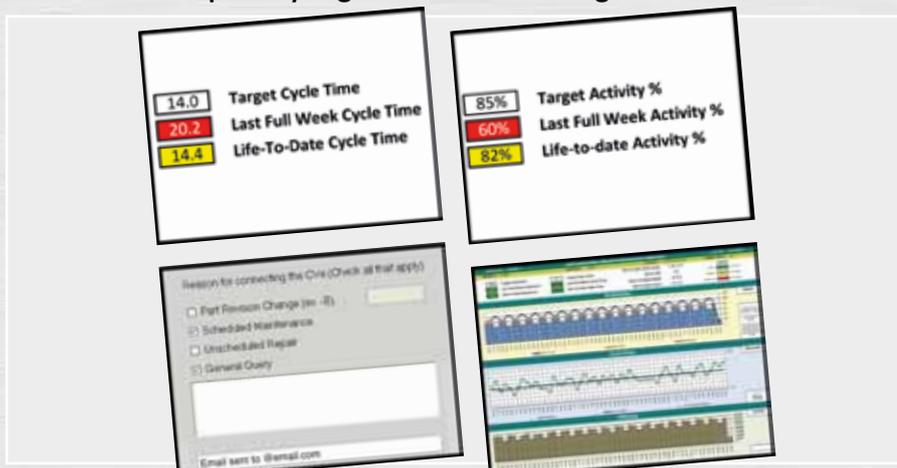
- Changes in Cycle time
 - Idle time / down time
 - Maintenance log
 - Productivity report
- File is saved on a local or shared drive, and can be shared via email or an FTP site.

Overall Specifications



- Size is compatible with the CV Mechanical Counters
- 7-digit display for cycle counting to 10M
- 5-year battery
- Max temperature range 90°C / 190°F
- Windows XP and Windows 7 compatible
- Data can be transferred to a replacement unit, if needed
- Additional versions and report options currently in development by AST.

Benefits of specifying CVe Monitoring



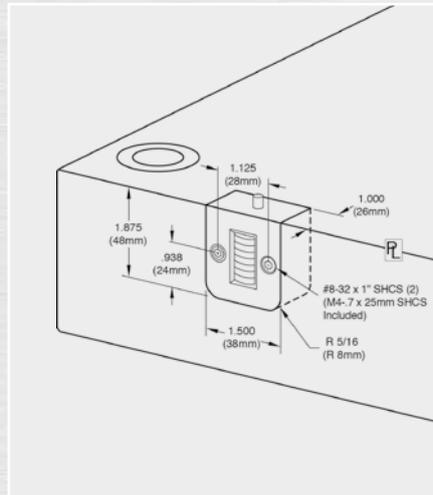
1. Cycle times are tracked
2. Activity percentage is tracked
3. Maintenance history is tracked
4. Accessibility assured at the mould or across the world.

Which of these would be most beneficial to your Company?

Mould Cycle Counter



CC200



Mouldpro Cycle Counter positively monitors mold activity, validates process monitoring data, and assists mold maintenance procedures.

- Maximum operating temperature is 120°C
- Counter: Non-resettable mechanical, 7-digit
- Glass-filled Nylon housing
- Reliable and tested quality
- Specified worldwide by leading OEM's
- Supplied with serial Number
- Socket head cap screws are included

