

# COMMANDbatch<sup>®</sup>

## SMS (Soft Manual Station)

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<b>Description</b>	<p>The SMS (Soft Manual Station) provides a software generated view of the physical Manual Station that looks and reacts exactly the same as a real Manual Station. The software automatically configures its look (graphic presentation) to match that of the E-Z Cal Manual Station or Eagle Manual Control based upon the plant and configuration defined for the user logging in to the SMS.</p> <p>The SMS allows a batch operator to control the manual station from the COMMANDbatch PC without being physically located next to the “real” manual station at a remote plant. The batch operator can control all batching functions from a single remote PC.</p> <p>This does not eliminate the need for the “real” manual station, however. If the COMMANDbatch PC goes down, the “real” manual station can still be used for manual batching. If parts of the “real” manual station fail, the SMS can be used for some manual batching functions.</p>
<b>Components</b>	<p>The SMS runs as a separate application that is automatically installed with COMMANDbatch.</p>
<b>Prerequisites</b>	<ul style="list-style-type: none"><li>• COMMANDbatch V1.05 or later.</li><li>• Real manual station connected and working.</li></ul>
<b>Network Connectivity</b>	<p>When a remote SMS client is added to COMMANDbatch through the Internet, the lowest guaranteed data rate should be at least 128k.</p>
<b>Safety Issues</b>	<p>Most of the safety issues concerning SMS are similar to those for a real Manual Station. However, since the SMS software can control plant equipment that is out of sight or located remotely, additional safety requirements and common practices must be put in place and utilized. (See the Remote Batching / SMS Setup Guide for Safety requirements.)</p>

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For more information, contact a sales consultant at:

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