

This manual describes the chronological sequence of the work steps required to commission a customer system.  
Since this description is general, it is possible that not all work steps are required for every system.

Depending on the system size, the general user manual is sufficient for smaller systems, for bigger systems a customized system manual (SysMan) or system video (SysVideo) is additionally ordered. If a SysMan or SysVideo is not ordered please refer only to the general user manuals and ignore SysMan/SysVideo.

**⚠ DANGER**  
comemso devices are operated with high voltage. The devices must therefore be operated with extreme caution. Observe the danger warnings on the device and all safety instructions which are listed in the corresponding operating manuals.  
**THE DEVICES MUST ONLY BE OPERATED BY TRAINED PERSONNEL!**

<b>1 DOWNLOAD ALL DATA</b>	<b>2 INSTALL THE CANoe SOFTWARE</b>	<b>3 SET UP YOUR SYSTEM HARDWARE</b>	
			
<p>Use the link for the zip-file which was sent by comemso support via e-mail to you.</p> <p><b>⚠</b> Unzip and save the files on a local drive of your pc, not on a network drive. Make sure the file path is as short as possible.</p>	<p>Install on your pc on a local drive.</p> <p><b>06_CANoe-Software</b> UserManual-CANoe-Installation</p>	<p><b>01_UserMan</b> S or SV U Equipment* Cabling* Cabling*</p>	
<b>4 WIRE THE SYSTEM</b>	<b>5 WIRE THE CAN CONNECTION</b>	<b>6 OPEN THE CANoe-PROJECT</b>	
			
<p><b>01_UserMan</b> S Connecting the system, Wiring or SV U Equipment* Cabling* Cabling*</p>	<p><b>01_UserMan</b> S CAN or SV U Equipment* Cabling* Cabling*</p> <p><b>⚠</b> Don't forget the 120 Ω termination resistors at both ends of the CAN line.</p>	<p><b>02_CANoeProject</b> <b>⚠</b> If error message occurs, consider: <b>01_UserMan</b> U Trouble-Shooting-Guide</p>	
<b>7 WIRING FOR SELFTEST</b>	<b>8 CONFIGURE THE HARDWARE IN CANoe (CAN+ETHERNET) FOR SELFTEST</b>	<b>9 EXECUTE SELFTEST</b>	
			
<p>Plug the charging gun of the EVCA into its own inlet. Consider CAN wiring (and Ethernet wiring) for selftest.</p>	<p><b>01_UserMan</b> U Testing without PLC: AC &amp; Testing with PLC: DC* User interface* CANoe operation*</p>	<p><b>01_UserMan</b> U Testing without PLC: AC &amp; Testing with PLC: DC* Self-Test* Standard Application*</p>	
<b>10 WIRING FOR THE TEST APPLICATION</b>	<b>11 REPEAT STEP 8</b>	<b>12 TEST APPLICATION</b>	<b>13 READY FOR TESTING</b>
			
<p><b>01_UserMan</b> S Application or SV Commissioning U Testing without PLC: AC &amp; Testing with PLC: DC Cabling Cabling</p>	<p>Configure the hardware in CANoe. CAN+ethernet (no selftest).</p> <p><b>01_UserMan</b> U Testing without PLC: AC &amp; Testing with PLC: DC* User interface* CANoe operation*</p>	<p>Select the test application in CANoe.</p>	<p>The system is ready for testing.</p>
			<b>KEY</b>
			<p> Foldername in Zip Link</p> <p> System Manual</p> <p> System Video</p> <p> User Manual</p> <p> UserMan_EVCA</p> <p> UserMan_CHAdEMO</p> <p> UserMan_DC-China</p> <p> Chapter</p> <p><small>*Depending on your purchased system.</small></p>

**DISCLAIMER**

comemso electronics GmbH assumes no liability for damages due to misuse, neglect, abuse or improper use. No equipment will be sold without the implicit consent of the client to this clause. Observation of the instructions contained in all referring manuals is mandatory. The scope of the specification must never be exceeded.